



APPENDIX TO

# The Calcutta Gazette.

WEDNESDAY, JUNE 7, 1893.

## NOTICES TO MARINERS.

### GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 132.

[First Publication.]

BAY OF BENGAL—ORISSA COAST.

*Balasore Anchoring buoy away from position.*

THE following telegraphic communication has been received from the Commander R. I. M. Str. *Guide*, dated 1st instant, and is republished for general information:—

“Balasore Anchoring buoy dragged S.-E. 3 miles. Searched Balasore Roads, discovered no wrecks.”

B. P. CREAGH, *Comdr., R.I.M.,*  
*Port Officer of Calcutta.*

Published for general information.

T. BUTLER,

CALCUTTA, the 5th June 1893.

*Offg. Under-Secretary, Marine Department.*

### GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 133.

[First Publication.]

BAY OF BENGAL—ORISSA COAST.

*Inner Spit and South end buoys in position.*

WITH reference to Notice to Mariners, No. 130, dated the 30th ultimo, issued by this office, a further telegraphic communication has been received from the Port Officer, False Point, that the Inner Spit and South end buoys are now in position, in 24 and 10 feet, respectively; channels the same.

B. P. CREAGH, *Comdr., R.I.M.,*  
*Port Officer of Calcutta.*

Published for general information.

T. BUTLER,

CALCUTTA, the 5th June 1893.

*Offg. Under-Secretary, Marine Department.*

### GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 134.

[First Publication.]

AUSTRALIA—NEW GUINEA COAST.

*Sandbank west of Warrior reef and Missionary passage.*

THE Portmaster, Brisbane, has given Notice (No. 17 of 1893) that Mr. D. Reid, Master of the Queensland Government steamer *Albatross*, reports that he passed an unknown sandbank awash at low-water neaps in the following approximate position:—

Latitude	...	...	...	...	9° 38' 10" S.
Longitude	...	...	...	...	142° 51' 20" E.

Also, that he passed through Missionary passage with the eastern extreme of Bristow (Bobo) island, bearing N.E. magnetic.

Mangrove island does not exist, but a long reef lies parallel with the passage carrying large coral heads in the approximate position of "Mangrove island."

Chart affected, No. 2422.

B. P. CREAGH, *Comdr., R.I.M.,*  
*Port Officer of Calcutta.*

Published for general information.

CALCUTTA, the 5th June 1893.

T. BUTLER,  
*Offg. Under-Secretary, Marine Department.*

#### GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 136.

[First Publication.]

##### MALACCA STRAIT—MALAY SHORE.

*Shoal southward of Tanjong Kling.*

THE British Admiralty has given notice (No. 216 of 1893) of the existence of a shoal, of small extent, composed of coral and mud, with 2 fathoms water on it, lying with the flagstaff on Tanjong Kling, bearing N. by E.  $\frac{1}{2}$  E., distant about 5 cables.

Approximate position: lat.  $2^{\circ} 12' 25''$  N., long.  $102^{\circ} 10'$  E.

NOTE.—It is locally stated that another danger lies north-westward of the above-mentioned shoal. Vessels should not round Tanjong Kling at a less distance than one mile.

(Variation  $3^{\circ}$  Easterly in 1893.)

B. P. CREAGH, *Comdr., R.I.M.,*  
*Port Officer of Calcutta.*

Published for general information.

CALCUTTA, the 5th June 1893.

T. BUTLER,  
*Offg. Under-Secretary, Marine Department.*

#### GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 136.

[First Publication.]

##### BAY OF BENGAL—MADRAS COAST.

*Derelict ship "Glengarry" recovered.*

WITH reference to Notice to Mariners, No. 128, dated 30th ultimo, issued by this office, a telegraphic communication has been received from the Acting Presidency Port Officer, Madras, stating that the derelict ship *Glengarry* has been towed into Cocanada by the steamer *Warora*.

B. P. CREAGH, *Comdr., R.I.M.,*  
*Port Officer of Calcutta.*

Published for general information.

CALCUTTA, the 5th June 1893.

T. BUTLER,  
*Offg. Under-Secretary, Marine Department.*

#### GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 125.

[Second Publication.]

##### BAY OF BENGAL—COROMANDEL COAST.

*Madras light—Amended position of the new light-house.*

WITH reference to Notice to Mariners (No. 83, dated 14th February last), issued by this Office, the British Admiralty has given further notice (No. 207 of 1893) that the position of the new light-house at Madras on Admiralty Charts is N.  $18^{\circ}$  W. 278 feet, from the old light-house.

(Variation  $2^{\circ}$  Easterly in 1893.)

B. P. CREAGH, *Comdr., R.I.M.,*  
*Port Officer of Calcutta.*

Published for general information.

CALCUTTA, the 29th May 1893.

T. BUTLER,  
*Offg. Under-Secretary, Marine Department.*

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 126.

[Second Publication.]

INDIA, EAST—MADRAS COAST.

*Hope Island Light—Date when the Red sector will be removed.*

In continuation of Notice to Mariners No. 96, dated the 10th April last, issued by this Office, the following Notice to Mariners (No. 20, dated 28th idem), issued by the Presidency Port Officer, Madras, is republished for general information:—

In continuation of this Office Notice to Mariners (No. 15 of 1893, dated 24th March 1893), it is hereby notified that the Red sector of the Hope Island Light will be removed on 1st August 1893, and on and after that date the light will be a fixed white light extending over an arc of 180°, viz, from N. 5° E. through N. to S. 5° W. The bearings are magnetic and from seaward.

B. P. CREAGH, Comdr., R.I.M.,  
Port Officer of Calcutta.

Published for general information

CALCUTTA, the 29th May 1893.

T. BUTLER,  
Offg. Under-Secretary, Marine Department.

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 127.

[Second Publication.]

AUSTRALIA—NEW GUINEA COAST.

*Unknown reef in Redscar bay.*

THE Port Master, Brisbane, has given notice (No. 16 of 1893) that the Government of British New Guinea have issued a notice respecting a reef in Redscar bay, which is not marked upon the chart. Its approximate position is as follows:—

Vari-Vari (Parawara) Island, distant 5 miles, S.E.  $\frac{3}{4}$  E.

Skittle Rocks or Kekeni Island, distant 5½ miles, N.  $\frac{1}{4}$  W.

Vari-Vari Islands, Redscar Head, and Boera (Roua) Hills are almost in line bearing S.E.  $\frac{3}{4}$  E. from the above position.

Chart affected, No. 2121.

B. P. CREAGH, Comdr., R.I.M.,  
Port Officer of Calcutta.

Published for general information.

CALCUTTA, the 29th May 1893.

T. BUTLER,  
Offg. Under-Secretary, Marine Department

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 128.

[Second Publication.]

BAY OF BENGAL.

*Ship "Glengarry" abandoned.*

A telegraphic communication has been received from the Master of the *Eridan* that the ship *Glengarry* was abandoned on the 26th instant, at 4 P.M., with 4 feet of water in the hold, and only part of the foremast standing in latitude 19° 50' N., longitude 87° 09' E. The derelict will probably drift to N. E. if she does not founder.

B. P. CREAGH, Comdr., R.I.M.,  
Port Officer of Calcutta.

Published for general information.

CALCUTTA, the 30th May 1893.

T. BUTLER,  
Offg. Under-Secretary, Marine Department.

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 129.

[Second Publication.]

BAY OF BENGAL.

*Brig "Shaw in Shaw" dismantled and abandoned.*

The Master of the S.S. *Nubia* reports that the native brig *Shaw in Shaw* having been dismantled in latitude 15° 34' N. longitude 85° 59' E. was abandoned on the 22nd May. The derelict should drift to the N. E. unless she founders.

B. P. CREAGH, Comdr., R.I.M.,  
Port Officer of Calcutta.

Published for general information.

CALCUTTA, the 30th May 1893.

T. BUTLER,  
Offg. Under-Secretary, Marine Department.

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 130.

[Second Publication.]

BAY OF BENGAL—ORISSA COAST.

*Inner Spit and South end buoys adrift.*

A TELEGRAPHIC communication has been received from the Port Officer, False Point, that the Inner Spit and South end buoys have gone adrift; the latter has been recovered, and both will be replaced as soon as possible.

B. P. CREAGH, Comdr., R.I.M.,  
Port Officer of Calcutta.

Published for general information.

T. BUTLER,

CALCUTTA, the 30th May 1893.

Offg. Under-Secretary, Marine Department.

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 131.

[Second Publication.]

EASTERN ARCHIPELAGO—SUMATRA, WEST COAST.

*Sunken reef westward of Telok Karaba Ketjil islet.*

THE following Notice to Mariners issued by the Vice-Admiral Commanding the Naval Forces in Netherlands India, No. 13, dated Batavia, 24th April last, is re-published for general information:—

The Commander of the Dutch steamer *Valk* reports the existence of a sunken reef westward of the islet *Telok Karaba Ketjil*, lying on following bearings:

<i>Aoer Gedang I</i>	...	...	...	N. $\frac{1}{2}$ E.
<i>Penjoe I</i>	...	...	...	N. N. W. $\frac{1}{2}$ W.
<i>Telok Karaba Ketjil I.</i>	...	...	...	E. S. E. $\frac{1}{4}$ E.

The least depth obtained was 3 fathoms, but there is probably shallower water in the vicinity.

Bearings true.

This notice affects the charts: *Nederlandsch Oost-Indie*, Blad I, 1867; *Westkust Sumatra*, *Periaman tot Indrapoera*, 1878, and *Westkust Sumatra*, *Padang tot Vlakkehoek*, 1887.

B. P. CREAGH, Comdr. R.I.M.,  
Port Officer of Calcutta.

Published for general information.

T. BUTLER,

CALCUTTA, the 30th May 1893.

Offg. Under-Secretary, Marine Department.

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 118.

[Third Publication.]

BAY OF BENGAL—CHITTAGONG COAST.

*Disappearance of South Patch shoal buoy.*

WITH reference to Notice to Mariners, No. 77, dated 25th March last, issued by this Office, the Port Officer, Chittagong, has given further notice that South Patch shoal buoy has disappeared.

B. P. CREAGH, Comdr., R. I. M.,  
Port Officer of Calcutta.

Published for general information.

T. BUTLER,

CALCUTTA, the 22nd May 1893.

Offg. Under-Secretary, Marine Department.

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 119.

[Third Publication.]

EASTERN ARCHIPELAGO—SUMATRA EAST COAST.

*Beaconage of Babalan river entrance.*

THE following Notice to Mariners, issued by the Vice-Admiral commanding the Naval forces in Netherlands India, No. 12, dated Batavia, the 20th April 1893, is republished for general information:—

With reference to Notice to Mariners, No. 8, Batavia, 1891, notice is hereby given that the beacons previously marking the channel to *Babalan* river have disappeared and no longer will be kept in repair.



The black outer-buoy, marking the channel entering, remains in position.

This notice affects the charts: Nooddelijk gedeelte Sumatra, 1881; oostkust Sumatra, Blad II, 1892; Sumatra oostkust, Aroeboom, 1891, and Sumatra oostkust monding van de Babalan rivier, 1891.

B. P. CREAGH, Comdr., R. I. M.,

Port Officer of Calcutta.

Published for general information.

CALCUTTA, the 22nd May 1893.

T. BUTLER,

Offg. Under-Secretary, Marine Department.

# GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 120.

[Third Publication.]

AUSTRALIA—NORTH COAST—CLARENCE STRAIT.

*Black buoy on "Marsh" shoal replaced by a spherical buoy.*

THE Secretary to the Marine Board, Port Adelaide, has given notice (No. 1 of 1893) that about the latter end of April 1893 the black buoy on "Marsh" shoal will be removed, and in lieu thereof will be placed a spherical buoy, painted red and white in horizontal bands, surmounted with a staff and globe, painted black. The above shape and markings denote the outer end of a middle ground in accordance with the uniform system of buoyage.

B. P. CREAGH, Comdr., R.I.M.,

Port Officer of Calcutta.

Published for general information.

CALCUTTA, the 22nd May 1893.

T. BUTLER,

Offg. Under-Secretary, Marine Department.

# GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 121.

[Third Publication.]

AUSTRALIA, SOUTH—SPENCER GULF.

*Red perch buoy on Eastern shoal, replaced by a large spherical buoy.*

THE Secretary to the Marine Board, Port Adelaide, has given notice (No. 2 of 1893) that the red perch buoy on the south-west edge of the Eastern shoal has been removed, and a large spherical buoy, painted in horizontal stripes red and white, and surmounted by a red globe, has been placed on the South end of the shoal in 22ft. L.W.S.

Mount Young, bearing N. 73° W. ...

Mount Laura, bearing N. 47° W. ...

} Cor. Mag.

B. P. CREAGH, Comdr., R.I.M.,

Port Officer of Calcutta.

Published for general information.

CALCUTTA, the 22nd May 1893.

T. BUTLER,

Offg. Under-Secretary, Marine Department.

# GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 122.

[Third Publication.]

BORNEO—NORTH COAST—MALLAWALLE CHANNEL.

*Sandy island beacon disappeared.*

THE British Admiralty has given notice (No. 198 of 1893) that information has been received from H.M.S. *Archer*, dated 9th March 1893, that the beacon on Sandy island, south-east entrance to Mallawalle channel, had disappeared.

Approximate position of site, lat. 6° 49½' N., long. 117° 37' E.

A note has been placed on the Admiralty Charts that "The beacons and buoys in Mallawalle channel are liable to be washed away."

B. P. CREAGH, Comdr., R.I.M.,

Port Officer of Calcutta.

Published for general information.

CALCUTTA, the 22nd May 1893.

T. BUTLER,

Offg. Under-Secretary, Marine Department.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 123.

[Third Publication.]

BAY OF BENGAL—COROMANDEL COAST.

*Shoals northward of Iskapalli.*

THE British Admiralty has given notice (No. 200 of 1893) of the existence of the two undermentioned shoals lying northward of Iskapilla or Iskapalli :—

1. A shoal, with a least depth of  $2\frac{1}{2}$  fathoms on it at low water, lies 2 miles from the coast, in approximately (on Admiralty charts) lat.  $14^{\circ} 54' 35''$  N., long.  $80^{\circ} 6' 40''$  E. The bottom in the locality is uneven, with depths of 4 to 6 fathoms, hard sand, extending about one mile around the shoalest part.

2. A shoal, about  $2\frac{1}{2}$  cables in extent, with 4 fathoms on it at low water, lies 2 miles from the coast, in approximately lat.  $14^{\circ} 56' 30''$  N., long.  $80^{\circ} 6' 30''$  E. Uneven bottom, with occasional patches of  $5\frac{1}{2}$  fathoms, extends  $5\frac{1}{2}$  miles in a N. by E.  $\frac{1}{4}$  E. direction from this shoal to lat.  $15^{\circ} 1' 20''$  N.

(Variation  $2^{\circ}$  Easterly in 1893.)

B. P. CREAGH, Comdr., R.I.M.,  
Port Officer of Calcutta.

Published for general information.

CALCUTTA, the 22nd May 1893.

T. BUTLER,  
Offg. Under Secretary, Marine Department.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 124.

[Third Publication.]

BAY OF BENGAL—CHITTAGONG COAST.

*Depth of water in the river channel.*

THE Port Officer, Chittagong, has given notice that the following depth of water has been found in the river channels by soundings taken on the 11th instant and reduced to zero :—

Track No.	1	...	...	...	Feet. Inches.
" "	2	...	...	...	11 0
" "	3	...	...	...	12 0
" "	4	...	...	...	23 0
" "	5	...	...	...	24 0
" "		...	...	...	18 0

F. CREAGH, Comdr., R.I.M.,  
Port Officer of Calcutta.

Published for general information.

CALCUTTA, the 22nd May 1893.

T. BUTLER,  
Offg. Under Secretary, Marine Department.



APPENDIX TO

# The Calcutta Gazette.

WEDNESDAY, JUNE 14, 1893.

## NOTICES TO MARINERS.

### GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 137.

[First Publication.]

BAY OF BENGAL—ORISSA COAST.

*Palmyra reef buoy adrift.*

A TELEGRAPHIC communication has been received from the Port Officer, Chandballi, that Palmyra reef buoy has gone adrift.

B. P. CREAGH, *Comdr., R.I.M.,*  
*Port Officer of Calcutta.*

Published for general information.

CALCUTTA, the 6th June 1893.

T. BUTLER,  
*Offg. Under-Secretary, Marine Department.*

### GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 138.

[First Publication.]

BAY OF BENGAL—HOOGHLY RIVER.

*Intermediate and Long Sand lights temporarily removed.*

It is notified for general information that the Intermediate and Long Sand lights have been temporarily removed for repairs.

Until such time as the Intermediate light can be replaced in position, the Lower Gasper light-vessel will show a blue light *every half hour*. In the event of the weather being very thick, the blue light will be shown *every quarter of an hour*.

B. P. CREAGH, *Comdr., R.I.M.,*  
*Port Officer of Calcutta.*

Published for general information.

CALCUTTA, the 6th June 1893.

T. BUTLER,  
*Offg. Under-Secretary, Marine Department.*

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 139.

[First Publication.]

AUSTRALIA—TORRES STRAIT, INNER ROUTE.

*Reported danger off No. 2 Claremont island.*

THE Portmaster, Brisbane, has given notice (No. 18 of 1893) that Mr. Daniel Sullivan, engaged in pearl-shelling, reports that he obtained a depth of  $4\frac{3}{4}$  fathoms at high water, on a rocky bottom, with the N.-W. end of No. 2 Claremont island bearing E. by S.  $\frac{1}{2}$  S about 2 miles distant, and thinks that there is not more than 8 fathoms at low water thereon.

As this danger is in the vicinity of Helms shoal, reported to lie with No. 2 Claremont island bearing S.  $83^{\circ}$  E. distant  $1\frac{1}{2}$  miles, Masters of vessels are hereby cautioned.

B. P. CREAGH, *Comdr.*, R.I.M.,  
Port Officer of Calcutta.

Published for general information.

CALCUTTA, the 12th June 1893.

T. BUTLER,  
Offg. Under-Secretary, Marine Department.

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 140.

[First Publication.]

JAPAN—INLAND SEA.

*Mekari Soto—Sunken rock near fairway.*

THE British Admiralty has given notice (No. 221 of 1893) of the existence of a sunken rock lying close northward of the fairway track through Mekari Soto (Mihara no Soto), Inland sea.

This rock, locally known as *Kakarize* rock, with  $3\frac{3}{4}$  fathoms on it at low water spring tides, and 7 to 10 fathoms close around, lies with the remarkable tree on Narutaki hill in line with the east extreme of Kusira jima, bearing N. by E.  $\frac{3}{4}$  E. (Kusira jima, distant  $4\frac{1}{2}$  cables), and the north-west extreme of Saki Sima, S. W. by W.  $\frac{1}{2}$  W.

Approximate position, lat.  $34^{\circ} 22' 34''$  N., long.  $133^{\circ} 8' 30''$  E.

(Variation  $4^{\circ}$  Westerly in 1893.)

B. P. CREAGH, *Comdr.*, R.I.M.,  
Port Officer of Calcutta.

Published for general information.

CALCUTTA, the 12th June 1893.

T. BUTLER,  
Offg. Under-Secretary, Marine Department.

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 141.

[First Publication.]

MALACCA STRAIT—SUMATRA COAST.

*Langkat river light—Alteration in character.*

THE British Admiralty has given notice (No. 222 of 1893) that on 1st May 1893 the light on the west side of Langkat river entrance, previously fixed red, would be altered to a fixed white light of the sixth order, visible in clear weather from a distance of 10 miles.

Approximate position, lat.  $4^{\circ} 1' N.$ , long.  $98^{\circ} 28\frac{1}{2}' E.$

B. P. CREAGH, *Comdr.*, R.I.M.,  
Port Officer of Calcutta.

Published for general information.

CALCUTTA, the 12th June 1893.

T. BUTLER,  
Offg. Under-Secretary, Marine Department.

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 142.

[First Publication.]

JAPAN—SIMONOSEKI STRAIT.

*Buoy marking Kasaze rock.*

THE British Admiralty has given notice (No. 223 of 1893) that a buoy has been placed in  $6\frac{1}{2}$  fathoms at low water spring tides, eastward of Kasaze rock, at the west entrance of Simonoseki or Nagato strait. The buoy, conical red, and surmounted by a cone (about  $14\frac{1}{2}$  feet above water), lies with the south-west extreme of Hamo island (Miaiko jima), N.-E. by E.  $\frac{1}{2}$  E., distant  $6\frac{1}{2}$  cables, and cape Sizikuts, N.  $\frac{1}{4}$  W.

Approximate position, lat.  $33^{\circ} 56' 4'' N.$ , long.  $130^{\circ} 52' 18'' E.$

(2) *Hayatomo strait—Fixed light on Northern shore.*

Also, that on or about 1st April 1893, a light, named *Danno ura*, would be exhibited from a light-house recently erected on the northern shore of Hayatomo strait, Simonoseki strait:—

Danno ura light is a *fixed white* light, with a sector of *green* light, showing *white* from the bearing of S. 57° W., through north, to N. 41° E., *green* over the channel from N. 41° E. to N. 51° E., and is obscured in other directions. It is elevated 52 feet above the sea, and should be visible in clear weather from a distance of 6 miles.

The light-house, 44 feet high, is a hexagonal wooden structure, painted red and white in horizontal bands.

Approximate position on Admiralty Charts, lat. 33° 58' 25" N., long. 130° 57' 48" E.

• NOTE.—Danno ura light kept in line with Kanabuse beacon light (*fixed white*) leads through the fairway of Middle channel, between Middle ground (Nakanosu) red buoy and Tobigasu buoy.

(Variation 4° Westerly in 1893.)

B. P. CREAGH, Comdr., R.I.M.,  
Port Officer of Calcutta.

Published for general information.

CALCUTTA, the 12th June 1893.

T. BUTLER,  
Offg. Under-Secretary, Marine Department.

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 143.

[First Publication.]

JAPAN—YEZO ISLAND, EAST COAST.

*Go Yo Mai channel—Sunken rocks south-westward of Odoke Shima.*

WITH reference to Notice to Mariners No. 44, dated 25th April 1890, issued by this office, the British Admiralty has given further notice (No. 224 of 1893) of the existence of two sunken rocks south-westward of Odoke Shima, eastern side of Go Yo Mai channel—

- (1) A rock, with a depth of 2 fathoms on it, and deep water to the south-westward, lies with cape Noyshaf (Nosapp) light-house, bearing W. by N.  $\frac{3}{4}$  N., distant  $1\frac{1}{10}$  miles; and Odoke Shima summit, N.E.  $\frac{3}{4}$  E.

Approximate position, lat. 43° 22' 25" N., long. 145° 51' 35" E.

- (2) A rock, with a depth of two fathoms on it, and deep water to the south-westward, lies about  $1\frac{1}{2}$  cables north-north-west of rock No. 1, in a position with cape Noyshaf light-house, bearing W. by N.  $\frac{3}{8}$  N., distant  $1\frac{8}{10}$  miles, and Odoke Shima summit, N.E. by E.  $\frac{1}{4}$  E.

NOTE.—The vicinity of the rock reported by the *Mutsu-maru*, viz., with cape Noyshaf light-house, bearing N.W. by W.  $\frac{1}{2}$  W., distant  $1\frac{1}{10}$  miles, was searched under favourable conditions by Japanese surveyors, depths of 15 to 16 fathoms being obtained in the position with 30 fathoms near, and no indication of a rock in the locality. The rock in this position has consequently been expunged from the Admiralty charts, as it is believed that the *Mutsu-maru* touched on the above rocks south-westward of Odoke Shima.

(Variation 5° Westerly in 1893.)

B. P. CREAGH, Comdr., R.I.M.,  
Port Officer of Calcutta.

Published for general information.

CALCUTTA, the 12th June 1893.

T. BUTLER,  
Offg. Under-Secretary, Marine Department.

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 144.

[First Publication.]

CHINA SEA—NATUNA ISLANDS.

*Sunken rock south-east of Pulo Laut.*

THE British Admiralty has given notice (No. 230 of 1893) that the American ship *Robert L. Belknap* is reported to have been wrecked on an uncharted sunken rock lying south-eastward of Pulo Laut or North Natuna island.

This rock (*Belknap rock*) is stated to be a pinnacle with 17 feet water on it. The ship was aground forward, with 6 fathoms water amidships and under the stern. The rock is reported to lie with Semione islet bearing about W.S.W., and Sto Kong islet N. by W., Wly

Approximate position, lat. 4° 38½' N., long. 108° 4½' E.

(Variation 3° Easterly in 1893.)

B. P. CREAGH, Comdr., R.I.M.,  
Port Officer of Calcutta.

Published for general information.

CALCUTTA, the 12th June 1893.

T. BUTLER,  
Offg. Under-Secretary, Marine Department.

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 145.

[First Publication.]

BAY OF BENGAL—ORISSA COAST.

*Jambu and Bacood channels.*

IN continuation of Notice to Mariners (No. 133, dated the 5th instant), issued by this office, the Port Officer, False Point, has given further notice that he has sounded the harbour and found no change in the channels. The buoys in Jambu and Bacood channels have all been put in position; and the beacons re-erected.

B. P. CREAGH, *Comdr., R.I.M.,*  
*Port Officer of Calcutta.*

Published for general information.

CALCUTTA, the 12th June 1893.

T. BUTLER,  
*Offg. Under-Secretary, Marine Department.*

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 146.

[First Publication.]

SINGAPORE—BLAKANG MATI ISLANDS.

*Submarine mining grounds.*

THE following Notice to Mariners (No. 261, dated Singapore, 20th May last), issued by the Government of the Straits Settlements, is republished for general information:—

From 26th May 1893, and until further notice, Submarine Mining Grounds will be set apart for the Royal Engineers for training purposes.

1. On the South-West coast of Blakang Mati island, bounded as follows:—

On the North-West by a line from Rimau Point, extending 1,000 yards to the South-West, and there marked by a red spherical steel buoy. On the South-West by a line drawn from the above-mentioned buoy to another red spherical steel buoy 2,000 yards due South of Rimau Point. On the South-East by a line drawn from the last-mentioned buoy North-East to Blakang Mati Island. On the North-East by a portion of Blakang Mati Island.

2. A rectangular area extending about 200 yards to the Eastward of the black Beacon on the Northern extremity of Buran Darat Coral Reefs and 300 yards to the Northward of the reefs.

Pilots and Masters of vessels are warned not to anchor in these spaces, and that dummy mines and floating obstructions may be met with when navigating therein.

B. P. CREAGH, *Comdr., R.I.M.,*  
*Port Officer of Calcutta.*

Published for general information.

CALCUTTA, the 12th June 1893.

T. BUTLER,  
*Offg. Under-Secretary, Marine Department.*

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 147.

[First Publication.]

SINGAPORE—USAKAN ISLAND.

*Discovery of a shoal.*

THE Government of the Straits Settlements has given notice (No. 264 of 1893) that information has been received of the discovery of a shoal by British North Borneo Government Cruiser *Petrel*.

It is situated North 25 degrees West from Usakan Island, and distant  $3\frac{1}{2}$  miles from the same. It is about 8 cables in length, with a depth of 4 fathoms, except in one place, where pinnacle rock exists with 11 feet of water at low water spring tides.

The shoal is in—

Latitude,	...	...	...	6° 26' 30" North.
Longitude,	...	...	...	116° 17' 45" East.

From the shoal *Nob Island* Mantanan bears North 6 degrees East, and Usakan Island South 25 degrees West.

B. P. CREAGH, *Comdr., R. I. M.,*  
*Port Officer of Calcutta.*

Published for general information.

CALCUTTA, the 12th June 1893.

T. BUTLER,  
*Offg. Under-Secretary, Marine Department.*

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 132.

[Second Publication.]

BAY OF BENGAL—ORISSA COAST.

*Balasore Anchoring buoy away from position.*

THE following telegraphic communication has been received from the Commander R. I. M. Str. *Guide*, dated 1st instant, and is republished for general information:—

“Balasore Anchoring buoy dragged S.-E. 3 miles. Searched Balasore Roads, discovered no wrecks.”

B. P. CREAGH, *Comdr.*, R.I.M.,  
*Port Officer of Calcutta.*

Published for general information.

CALCUTTA, the 5th June 1893.

T. BUTLER,  
*Offg. Under-Secretary, Marine Department.*

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 133.

[Second Publication.]

BAY OF BENGAL—ORISSA COAST.

*Inner Spit and South end buoys in position.*

With reference to Notice to Mariners, No. 130, dated the 30th ultimo, issued by this office, a further telegraphic communication has been received from the Port Officer, False Point, that the Inner Spit and South end buoys are now in position, in 24 and 10 feet, respectively; channels the same.

B. P. CREAGH, *Comdr.*, R.I.M.,  
*Port Officer of Calcutta.*

Published for general information.

CALCUTTA, the 5th June 1893.

T. BUTLER,  
*Offg. Under-Secretary, Marine Department.*

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 134.

[Second Publication.]

AUSTRALIA—NEW GUINEA COAST.

*Sandbank west of Warrior reef and Missionary passage.*

THE Portmaster, Brisbane, has given Notice (No. 17 of 1893) that Mr. D. Reid, Master of the Queensland Government steamer *Albatross*, reports that he passed an unknown sandbank awash at low-water neaps in the following approximate position:—

Latitude	...	...	...	9° 38' 10" S.
Longitude	...	...	...	142° 51' 20" E.

Also, that he passed through Missionary passage with the eastern extreme of Bristow (Bobo) island, bearing N.E. magnetic.

Mangrove island does not exist, but a long reef lies parallel with the passage carrying large coral heads in the approximate position of “Mangrove island.”

Chart affected, No. 2422.

B. P. CREAGH, *Comdr.*, R.I.M.,  
*Port Officer of Calcutta.*

Published for general information.

CALCUTTA, the 5th June 1893.

T. BUTLER,  
*Offg. Under-Secretary, Marine Department.*

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 135.

[Second Publication.]

MALACCA STRAIT—MALAY SHORE.

*Shoal southward of Tanjong Kling.*

THE British Admiralty has given notice (No. 216 of 1893) of the existence of a shoal, of small extent, composed of coral and mud, with 2 fathoms water on it, lying with the flagstaff on Tanjong Kling, bearing N. by E.  $\frac{1}{2}$  E., distant about 5 cables.

Approximate position: lat. 2° 12' 25" N., long. 102° 10' E.

NOTE.—It is locally stated that another danger lies north-westward of the above-mentioned shoal. Vessels should not round Tanjong Kling at a less distance than one mile.

(Variation 3° Easterly in 1893.)

B. P. CREAGH, *Comdr.*, R.I.M.,  
*Port Officer of Calcutta.*

Published for general information.

CALCUTTA, the 5th June 1893.

T. BUTLER,  
*Offg. Under-Secretary, Marine Department.*

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 136.

[Second Publication.]

BAY OF BENGAL—MADRAS COAST.

*Derelict ship "Glengarry" recovered.*

WITH reference to Notice to Mariners, No. 128, dated 30th ultimo, issued by this office, a telegraphic communication has been received from the Acting Presidency Port Officer, Madras, stating that the derelict ship *Glengarry* has been towed into Coconada by the steamer *Warora*.

B. P. CREAGH, Comdr., R.I.M.,  
Port Officer of Calcutta.

Published for general information.

T. BUTLER,  
Offy. Under-Secretary, Marine Department.

CALCUTTA, the 5th June 1893.

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 125.

[Third Publication.]

BAY OF BENGAL—COROMANDEL COAST.

*Madras light—Amended position of the new light-house.*

WITH reference to Notice to Mariners (No. 33, dated 14th February last), issued by this Office, the British Admiralty has given further notice (No. 207 of 1893) that the position of the new light-house at Madras on Admiralty Charts is N. 18° W. 278 feet, from the old light-house.

(Variation 2° Easterly in 1893.)

B. P. CREAGH, Comdr., R.I.M.,  
Port Officer of Calcutta.

Published for general information.

T. BUTLER,  
Offy. Under-Secretary, Marine Department.

CALCUTTA, the 29th May 1893.

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 126.

[Third Publication.]

INDIA, EAST—MADRAS COAST.

*Hope Island Light—Date when the Red sector will be removed.*

IN continuation of Notice to Mariners No. 96, dated the 10th April last, issued by this Office, the following Notice to Mariners (No. 20, dated 28th idem), issued by the Presidency Port Officer, Madras, is republished for general information :—

In continuation of this Office Notice to Mariners (No. 15 of 1893, dated 24th March 1893), it is hereby notified that the Red sector of the Hope Island Light will be removed on 1st August 1893, and on and after that date the light will be a fixed white light extending over an arc of 180°, viz., from N. 5° E. through N. to S. 5° W. The bearings are magnetic and from seaward.

B. P. CREAGH, Comdr., R.I.M.,  
Port Officer of Calcutta.

Published for general information.

T. BUTLER,  
Offy. Under-Secretary, Marine Department.

CALCUTTA, the 29th May 1893.



## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 127.

[Third Publication.]

AUSTRALIA—NEW GUINEA COAST.

*Unknown reef in Redscar bay.*

THE Port Master, Brisbane, has given notice (No. 16 of 1893) that the Government of British New Guinea have issued a notice respecting a reef in Redscar bay, which is not marked upon the chart. Its approximate position is as follows:—

Vari-Vari (Parawara) Island, distant 5 miles, S.E.  $\frac{3}{4}$  E.

Skittle Rocks or Kekeni Island, distant  $5\frac{1}{2}$  miles, N.  $\frac{3}{4}$  W.

Vari-Vari Islands, Redscar Head, and Boera (Roua) Hills are almost in line bearing S.E.  $\frac{3}{4}$  E. from the above position.

Chart affected, No. 2121.

B. P. CREAGH, Comdr., R.I.M.,  
Port Officer of Calcutta.

Published for general information.

CALCUTTA, the 29th May 1893.

T. BUTLER,  
Offy. Under-Secretary, Marine Department.

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 128.

[Third Publication.]

BAY OF BENGAL.

*Ship "Glengarry" abandoned.*

A telegraphic communication has been received from the Master of the *Eridan* that the ship *Glengarry* was abandoned on the 26th instant, at 4 P.M., with 4 feet of water in the hold, and only part of the foremast standing in latitude  $19^{\circ} 50' N.$ , longitude  $87^{\circ} 09' E.$  The derelict will probably drift to N. E. if she does not founder.

B. P. CREAGH, Comdr., R.I.M.,  
Port Officer of Calcutta.

Published for general information.

CALCUTTA, the 30th May 1893.

T. BUTLER,  
Offy. Under-Secretary, Marine Department.

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 129.

[Third Publication.]

BAY OF BENGAL.

*Brig "Shaw in Shaw" dismasted and abandoned.*

The Master of the S.S. *Nubia* reports that the native brig *Shaw in Shaw* having been dismasted in latitude  $15^{\circ} 34' N.$  longitude  $85^{\circ} 59' E.$  was abandoned on the 22nd May. The derelict should drift to the N. E. unless she founders.

B. P. CREAGH, Comdr., R.I.M.,  
Port Officer of Calcutta.

Published for general information.

CALCUTTA, the 30th May 1893.

T. BUTLER,  
Offy. Under-Secretary, Marine Department.

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 130.

[Third Publication.]

BAY OF BENGAL—ORISSA COAST.

*Inner Spit and South end buoys adrift.*

A TELEGRAPHIC communication has been received from the Port Officer, False Point, that the Inner Spit and South end buoys have gone adrift; the latter has been recovered, and both will be replaced as soon as possible.

B. P. CREAGH, Comdr., R.I.M.,  
Port Officer of Calcutta.

Published for general information.

CALCUTTA, the 30th May 1893.

T. BUTLER,  
Offy. Under-Secretary, Marine Department.

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No 131.

[Third Publication.]

EASTERN ARCHIPELAGO—SUMATRA, WEST COAST.

*Sunken reef westward of Telok Karaba Ketjil islet.*

THE following Notice to Mariners issued by the Vice-Admiral Commanding the Naval Forces in Netherlands India, No. 13, dated Batavia, 24th April last, is re-published for general information:—

The Commander of the Dutch steamer *Valk* reports the existence of a sunken reef westward of the islet *Telok Karaba Ketjil*, lying on following bearings:

<i>Aoer Gedang I</i>	...	...	...	...	N. $\frac{1}{2}$ E.
<i>Penjoe I</i>	...	...	...	...	N. N. W. $\frac{1}{2}$ W.
<i>Telok Karaba Ketjil I.</i>	...	...	...	...	E. S. E. $\frac{1}{2}$ E.

The least depth obtained was 3 fathoms, but there is probably shoaler water in the vicinity.

Bearings true.

This notice affects the charts: Nederlandsch Oost-Indie, Blad I, 1867; Westkust Sumatra, Periaman tot Indrapoera, 1878, and Westkust Sumatra, Padang tot Vlaktehoek, 1887.

B. P. CREAGH, *Comdr. R.I.M.*,  
*Port Officer of Calcutta.*

Published for general information.

CALCUTTA, the 30th May 1893.

T. BUTLER,  
*Offg. Under-Secretary, Marine Department.*



APPENDIX TO

# The Calcutta Gazette.

WEDNESDAY, JUNE 21, 1893.

## NOTICES TO MARINERS.

### GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 148.

[First Publication.]

CHINA SEA—PHILIPPINE ISLAND—LAMON BAY.

*Reef north-east of Palupari islet.*

THE British Admiralty has given notice (No. 242 of 1893) that information has been received through the Board of Trade of the existence of a coral reef (*Penshaw reef*) on which the British barque *Penshaw* was wrecked in February 1893, lying on the eastern shore of Lamon bay, with Palupari islet, bearing S.W.  $\frac{1}{2}$  S., distant 3 miles.

Approximate position, lat.  $14^{\circ} 14' N.$ , long.  $122^{\circ} 2' E.$

(*Variation  $1^{\circ}$  Easterly in 1893.*)

B. P. CREAGH, Comdr., R.I.M.,  
Port Officer of Calcutta.

Published for general information.

T. BUTLER,

CALCUTTA, the 19th June 1893.

Offg. Under-Secretary, Marine Department.

### GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 149.

[First Publication.]

BAY OF BENGAL—MERGUI ARCHIPELAGO.

*Pak Chan river entrance—Depth in channel, &c.*

THE British Admiralty has given notice (No. 243 of 1893) that in the entrance channel of Pak Chan river the depth eastward of Round island is only about 3 fathoms at low water; also that Goh Phi buoy was not in position, and that the light on Goh Phi islet (*fixed white*) is only occasionally shown.

Approximate position of Goh Phi light, lat.  $9^{\circ} 58' N.$ , long.  $98^{\circ} 35' E.$

B. P. CREAGH, Comdr., R.I.M.,  
Port Officer of Calcutta.

Published for general information.

T. BUTLER,

CALCUTTA, the 19th June 1893.

Offg. Under-Secretary, Marine Department.

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 150.

[First Publication.]

MALACCA STRAIT, MALAY COAST—JUNKSEYLOON, EAST COAST.

*Shoal in fairway—Puket harbour.*

THE British Admiralty has given notice (No. 244 of 1893) that a shoal, with 2½ fathoms water on it, lies in the fairway of Puket or Tongka harbour, with the east extreme of Goh Tapanjai, bearing S.S.E., distant 3½ cables.

(Variation 3° Easterly in 1893.)

B. P. CREAGH, Comdr., R.I.M.,

Port Officer of Calcutta.

Published for general information.

T. BUTLER,

CALCUTTA, the 19th June 1893.

Offg. Under-Secretary, Marine Department.

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 151.

[First Publication.]

BAY OF BENGAL—COROMANDEL COAST.

*Date of exhibition of new Madras light postponed.*

IN continuation of Notice to Mariners (No. 38, dated 14th February last), issued by this office, the Presidency Port Officer, Madras, has given further notice, that the date of exhibition of the new Madras light has been postponed from the 1st July 1893 until further notice.

B. P. CREAGH, Comdr., R.I.M.,

Port Officer of Calcutta.

Published for general information.

T. BUTLER,

Offg. Under-Secretary, Marine Department.

CALCUTTA, the 19th June 1893.

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 152.

[First Publication.]

INDIA, WEST—B MRAY COAST.

*Certain buoys removed from their positions for the monsoon.*

THE Commissioner of Customs, Salt, Opium, and Abkari, through the Director of the Royal Indian Marine, has given notice, that the undermentioned buoys on the coast of North Kanara have been removed from their positions for the south-west monsoon on the dates noted against them :—

Murdeshwar buoy	...	...	on the 11th June 1893.
Bhalkal	"	...	" 19th " "

B. P. CREAGH, Comdr., R.I.M.,

Port Officer of Calcutta.

Published for general information.

T. BUTLER,

CALCUTTA, the 19th June 1893.

Offg. Under-Secretary, Marine Department.

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 157.

[Second Publication.]

BAY OF BENGAL—ORISSA COAST.

*Palmyra reef buoy adrift.*

A TELEGRAPHIC communication has been received from the Port Officer, Chandballi, that Palmyra reef buoy has gone adrift.

B. P. CREAGH, Comdr., R.I.M.,

Port Officer of Calcutta.

Published for general information.

T. BUTLER,

CALCUTTA, the 6th June 1893.

Offg. Under-Secretary, Marine Department.

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 138.

[Second Publication.]

BAY OF BENGAL—HOOGHLY RIVER.

*Intermediate and Long Sand lights temporarily removed.*

It is notified for general information that the Intermediate and Long Sand lights have been temporarily removed for repairs.

Until such time as the Intermediate light can be replaced in position, the Lower Gasper light-vessel will show a blue light *every half hour*. In the event of the weather being very thick, the blue light will be shown *every quarter of an hour*.

B. P. CREAGH, Comdr., R.I.M.

Port Officer of Calcutta.

Published for general information.

T. BUTLER,

CALCUTTA, the 6th June 1893.

Offg. Under-Secretary, Marine Department.

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 139.

[Second Publication.]

AUSTRALIA—TORRES STRAIT, INNER ROUTE.

*Reported danger off No. 2 Claremont island.*

THE Portmaster, Brisbane, has given notice (No. 18 of 1893) that Mr. Daniel Sullivan, engaged in pearl-shelling, reports that he obtained a depth of  $4\frac{1}{2}$  fathoms at high water, on a rocky bottom, with the N.-W. end of No. 2 Claremont island bearing E. by S.  $\frac{1}{2}$  S. about 2 miles distant, and thinks that there is not more than 3 fathoms at low water thereon.

As this danger is in the vicinity of Helms shoal, reported to lie with No. 2 Claremont island bearing S.  $88^{\circ}$  E. distant  $1\frac{1}{2}$  miles, Masters of vessels are hereby cautioned.

B. P. CREAGH, Comdr., R.I.M.,

Port Officer of Calcutta.

Published for general information.

T. BUTLER,

CALCUTTA, the 12th June 1893.

Offg. Under-Secretary, Marine Department.

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 140.

[Second Publication.]

JAPAN—INLAND SEA.

*Mekari Seto—Sunken rock near fairway.*

THE British Admiralty has given notice (No. 221 of 1893) of the existence of a sunken rock lying close northward of the fairway track through Mekari Seto (Mihara no Seto), Inland sea.

This rock, locally known as *Kakarize* rock, with  $3\frac{1}{2}$  fathoms on it at low water spring tides, and 7 to 10 fathoms close around, lies with the remarkable tree on Narutaki hill in line with the east extreme of Kusira jima, bearing N. by E.  $\frac{1}{2}$  E. (Kusira jima, distant  $4\frac{1}{2}$  cables), and the north-west extreme of Saki Sima, S. W. by W.  $\frac{1}{2}$  W.

Approximate position, lat.  $34^{\circ} 22' 34''$  N., long.  $133^{\circ} 8' 30''$  E.

*(Variation  $4^{\circ}$  Westerly in 1893.)*

B. P. CREAGH, Comdr., R.I.M.,

Port Officer of Calcutta.

Published for general information.

T. BUTLER,

CALCUTTA, the 12th June 1893.

Offg. Under-Secretary, Marine Department.

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 141.

[Second Publication.]

MALACCA STRAIT—SUMATRA COAST.

*Langkat river light—Alteration in character.*

THE British Admiralty has given notice (No. 222 of 1893) that on 1st May 1893 the light on the west side of Langkat river entrance, previously fixed red, would be altered to a fixed white light of the sixth order, visible in clear weather from a distance of 10 miles.

Approximate position, lat.  $4^{\circ} 1' N.$ , long.  $98^{\circ} 28\frac{1}{2}' E.$

B. P. CREAGH, Comdr., R.I.M.,

Port Officer of Calcutta.

Published for general information.

T. BUTLER,

CALCUTTA, the 12th June 1893.

Offg. Under-Secretary, Marine Department.

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 142.

[Second Publication.]

JAPAN—SIMONOSEKI STRAIT.

*Buoy marking Kasaze rock.*

THE British Admiralty has given notice (No. 223 of 1893) that a buoy has been placed in 6½ fathoms at low water spring tides, eastward of Kasaze rock, at the west entrance of Simonoseki or Nagato strait. The buoy, *conical red*, and surmounted by a cone (about 14½ feet above water), lies with the south-west extreme of Hamo island (Miaiko jima), N.-E. by E. ½ E., distant 6½ cables, and cape Sizikuts, N. ¼ W.

Approximate position, lat. 33° 56' 4" N., long. 130° 52' 18" E.

(2) *Hayatomo strait—Fixed light on Northern shore.*

Also, that on or about 1st April 1893, a light, named *Danno ura*, would be exhibited from a light-house recently erected on the northern shore of Hayatomo strait, Simonoseki strait:—

Danno ura light is a *fixed white* light, with a sector of green light, showing *white* from the bearing of S. 57° W., through north, to N. 41° E., *green* over the channel from N. 41° E. to N. 51° E., and is obscured in other directions. It is elevated 52 feet above the sea, and should be visible in clear weather from a distance of 6 miles.

The light-house, 44 feet high, is a hexagonal wooden structure, painted red and white in horizontal bands.

Approximate position on Admiralty Charts, lat. 33° 58' 25" N., long. 130° 57' 48" E.

NOTE.—Danno ura light kept in line with Kanabuse beacon light (*fixed white*) leads through the fairway of Middle channel, between Middle ground (Nakanosu) red buoy and Tobigasu buoy.

(Variation 4° Westerly in 1893.)

B. P. CREAGH, *Cmndr., R.I.M.,*  
*Port Officer of Calcutta.*

Published for general information.

CALCUTTA, the 12th June 1893.

T. BUTLER,  
*Offg. Under-Secretary, Marine Department.*

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 143.

[Second Publication.]

JAPAN—YEZO ISLAND, EAST COAST.

*Go Yo Mai channel—Sunken rocks south-westward of Odoke Shima.*

WITH reference to Notice to Mariners No. 44, dated 25th April 1890, issued by this office, the British Admiralty has given further notice (No. 224 of 1893) of the existence of two sunken rocks south-westward of Odoke Shima, eastern side of Go Yo Mai channel—

- (1) A rock, with a depth of 2 fathoms on it, and deep water to the south-westward, lies with cape Noyshaf (Nosapp) light-house, bearing W. by N. ¾ N., distant 1½ miles; and Odoke Shima summit, N.E. ¾ E.

Approximate position, lat. 43° 22' 25" N., long. 145° 51' 35" E.

- (2) A rock, with a depth of two fathoms on it, and deep water to the south-westward, lies about 1½ cables north-north-west of rock No. 1, in a position with cape Noyshaf light-house, bearing W. by N. ¾ N., distant 1½ miles, and Odoke Shima summit, N.E. by E. ¼ E.

NOTE.—The vicinity of the rock reported by the *Mutsu-maru*, viz., with cape Noyshaf light-house, bearing N.W. by W. ¼ W., distant 1½ miles, was searched under favourable conditions by Japanese surveyors, depths of 15 to 16 fathoms being obtained in the position with 30 fathoms near, and no indication of a rock in the locality. The rock in this position has consequently been expunged from the Admiralty charts, as it is believed that the *Mutsu-maru* touched on the above rocks south-westward of Odoke Shima.

(Variation 5° Westerly in 1893.)

B. P. CREAGH, *Comdr., R.I.M.,*  
*Port Officer of Calcutta.*

Published for general information.

CALCUTTA, the 12th June 1893.

T. BUTLER,  
*Offg. Under-Secretary, Marine Department.*

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 144.

[Second Publication.]

CHINA SEA—NATUNA ISLANDS.

*Sunken rock south-east of Pulo Laut.*

THE British Admiralty has given notice (No. 230 of 1893) that the American ship *Robert L. Belknap* is reported to have been wrecked on an uncharted sunken rock lying south-eastward of Pulo Laut or North Natuna island.

This rock (*Belknap rock*) is stated to be a pinnacle with 17 feet water on it. The ship was aground forward, with 6 fathoms water amidships and under the stern. The rock is reported to lie with Semione islet bearing about W.S.W., and Sto Kong islet N. by W., W by E. Approximate position, lat.  $4^{\circ} 38\frac{1}{2}'$  N., long.  $108^{\circ} 4\frac{1}{2}'$  E.

(Variation  $3^{\circ}$  Easterly in 1893.)

B. P. CREAGH, Comdr., R.I.M.,  
Port Officer of Calcutta.

Published for general information.

CALCUTTA, the 12th June 1893.

T. BUTLER,  
Offg. Under-Secretary, Marine Department.

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 145.

[Second Publication.]

BAY OF BENGAL—ORISSA COAST.

*Jambu and Bacoed channels.*

IN continuation of Notice to Mariners (No. 133, dated the 5th instant), issued by this office, the Port Officer, False Point, has given further notice that he has sounded the harbour and found no change in the channels. The buoys in Jambu and Bacoed channels have all been put in position; and the beacons re-erected.

B. P. CREAGH, Comdr., R.I.M.,  
Port Officer of Calcutta.

Published for general information.

CALCUTTA, the 12th June 1893.

T. BUTLER,  
Offg. Under-Secretary, Marine Department.

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 146.

[Second Publication.]

SINGAPORE—BLAKANG MATI ISLANDS.

*Submarine mining grounds.*

THE following Notice to Mariners (No. 26, dated Singapore, 20th May last), issued by the Government of the Straits Settlements, is published for general information:—

From 26th May 1893, and until further notice, Submarine Mining Grounds will be set apart for the Royal Engineers for training purposes.

1. On the South-West coast of Blakang Mati island, bounded as follows:—

On the North-West by a line from Rimau Point, extending 1,000 yards to the South-West, and there marked by a red spherical steel buoy. On the South-West by a line drawn from the above-mentioned buoy to another red spherical steel buoy 2,000 yards due South of Rimau Point. On the South-East by a line drawn from the last-mentioned buoy North-East to Blakang Mati Island. On the North-East by a portion of Blakang Mati Island.

2. A rectangular area extending about 20 yards to the Eastward of the black Beacon on the Northern extremity of Buran Darat Coral Reefs and 300 yards to the Northward of the reefs.

Pilots and Masters of vessels are warned not to anchor in these spaces, and that dummy mines and floating obstructions may be met with when navigating therein.

B. P. CREAGH, Comdr., R.I.M.,  
Port Officer of Calcutta.

Published for general information.

CALCUTTA, the 12th June 1893.

T. BUTLER,  
Offg. Under-Secretary, Marine Department.

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 147.

[Second Publication.]

SINGAPORE—USAKAN ISLAND.

*Discovery of a shoal.*

THE Government of the Straits Settlements has given notice (No. 264 of 1893) that information has been received of the discovery of a shoal by British North Borneo Government Cruiser *Petrel*.

It is situated North 25 degrees West from Usakan Island, and distant  $3\frac{1}{2}$  miles from the same. It is about 8 cables in length, with a depth of 4 fathoms, except in one place where pinnacle rock exists with 11 feet of water at low water spring tides.

The shoal is in—

Latitude, ... ..	6° 26' 30" North.
Longitude, ... ..	116° 17' 45" East.

From the shoal *Nob Island* Mantanan bears North 6 degrees East, and Usakan Island South 25 degrees West.

B. P. CREAGH, Comdr., R. I. M.,  
Port Officer of Calcutta.

Published for general information.

CALCUTTA, the 12th June 1893.

T. BUTLER,  
Offg. Under-Secretary, Marine Department.

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 132.

[Third Publication.]

BAY OF BENGAL—ORISSA COAST.

*Balasore Anchoring buoy away from position.*

THE following telegraphic communication has been received from the Commander R. P. M. Str. *Guide*, dated 1st instant, and is republished for general information:—

"Balasore Anchoring buoy dragged S.E. 3 miles. Searched Balasore Roads, discovered no wrecks."

B. P. CREAGH, Comdr., R.I.M.,  
Port Officer of Calcutta.

Published for general information.

CALCUTTA, the 5th June 1893.

T. BUTLER,  
Offg. Under-Secretary, Marine Department.

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 133.

[Third Publication.]

BAY OF BENGAL—ORISSA COAST.

*Inner Spit and South end buoys in position.*

WITH reference to Notice to Mariners, No. 130, dated the 30th ultimo, issued by this office, a further telegraphic communication has been received from the Port Officer, False Point, that the Inner Spit and South end buoys are now in position, in 24 and 10 feet, respectively; channels the same.

B. P. CREAGH, Comdr., R.I.M.,  
Port Officer of Calcutta.

Published for general information.

CALCUTTA, the 5th June 1893.

T. BUTLER,  
Offg. Under-Secretary, Marine Department.

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 134.

[Third Publication.]

AUSTRALIA—NEW GUINEA COAST.

*Sandbank west of Warren reef and Missionary passage.*

THE Portmaster, Brisbane, has given Notice (No. 17 of 1893) that Mr. D. Reid, master of the Queensland Government steamer *Albatross*, reports that he passed an unknown sandbank awash at low-water neaps in the following approximate position:—

Latitude ... ..	9° 38' 10" S.
Longitude ... ..	142° 51' 20" E.



Also, that he passed through Missionary passage with the eastern extreme of Bristow (BoBo) istaud, bearing N.E. magnetic.

Mangrove island does not exist, but a long reef lies parallel with the passage carrying large coral heads in the approximate position of "Mangrove island."

Chart affected, No. 2422.

B. P. CREAGH, Comdr., R.I.M.,  
Port Officer of Calcutta.

Published for general information.

CALCUTTA, the 5th June 1893.

T. BUTLER,  
Offg. Under-Secretary, Marine Department.

# GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 135.

[Third Publication.]

MALACCA STRAIT—MALAY SHORE.

*Shoal southward of Tanjong Kling.*

THE British Admiralty has given notice (No. 216 of 1893) of the existence of a shoal of small extent, composed of coral and mud, with 2 fathoms water on it, lying with the flagstaff on Tanjong Kling, bearing N. by E.  $\frac{1}{2}$  E., distant about 5 cables.

Approximate position: lat.  $2^{\circ} 12' 25''$  N., long.  $102^{\circ} 10'$  E.

NOTE.—It is locally stated that another danger lies north-westward of the above mentioned shoal. Vessels should not round Tanjong Kling at a less distance than one mile.

(Variation  $3^{\circ}$  Easterly in 1893.)

B. P. CREAGH, Comdr., R.I.M.,  
Port Officer of Calcutta.

Published for general information.

CALCUTTA, the 5th June 1893.

T. BUTLER,  
Offg. Under-Secretary, Marine Department.

# GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 136.

[Third Publication.]

BAY OF BENGAL—MADRAS COAST.

*Derelict ship "Glengarry" recovered.*

WITH reference to Notice to Mariners, No. 128, dated 30th ultimo, issued by this office, a telegraphic communication has been received from the Acting Presidency Port Officer, Madras, stating that the derelict ship *Glengarry* has been towed into Cocanada by the steamer *Warora*.

B. P. CREAGH, Comdr., R.I.M.,  
Port Officer of Calcutta.

Published for general information.

CALCUTTA, the 5th June 1893.

T. BUTLER,  
Offg. Under-Secretary, Marine Department.





• APPENDIX TO

# The Calcutta Gazette.

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WEDNESDAY, JUNE 28, 1893.

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## NOTICES TO MARINERS.

### GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 153.

[First Publication.]

INDIA, EAST—MADRAS COAST.

*Alteration in period of flash of Arneghon light.*

THE following Notice to Mariners (No. 30, dated 7th June 1893), issued by the Acting Presidency Port Officer, Madras, is republished for general information :—

On and after the 1st January 1894, the light, which is white and revolving, showing a single bright flash every 20 seconds, will show instead a single bright flash every 45 seconds.

B. P. CREAGH, Comdr., R.I.M.,  
Port Officer of Calcutta.

Published for general information.

CALCUTTA, the 20th June 1893.

T. BUTLER,  
Offg. Under-Secretary, Marine Department.

### GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 154.

[First Publication.]

NEW ZEALAND—NORTH ISLAND, WEST COAST.

*Kaipara harbour entrance—Lower Black beacon on North head not standing.*

THE British Admiralty has given notice (No. 249 of 1893) that the lower Black beacon on the slope of North head, eastward of the light-house, Kaipara harbour entrance, has been carried away by the encroachment of the sea ; and that as the sea is still causing the hill side to fall away, no definite time can be given for its re-erection.

B. P. CREAGH, Comdr., R.I.M.,  
Port Officer of Calcutta.

Published for general information.

CALCUTTA, the 26th June 1893.

T. BUTLER,  
Offg. Under-Secretary, Marine Department.

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 155.

[First Publication.]

CHINA SEA.

*Singapore old strait—Sarangong harbour—Spit southward of Pulo Ubin.*

THE British Admiralty has given notice (No. 253) that a mud spit, with less than 2 fathoms water on it, extends in a south-east direction from the south extreme of Pulo Ubin, north side of Sarangong harbour. From the outer end of the spit the largest (south-west) of the Batu Puteh rocks bears S. E. by E.  $\frac{1}{2}$  E., distant about 6 cables.

Approximate position, lat.  $1^{\circ} 24' N.$ , long.  $103^{\circ} 57' 55'' E.$

NOTE.—It is also stated that Sarangong harbour and approaches have shoaled considerably.

(Variation  $2^{\circ}$  Easterly in 1893.)

B. P. CREAGH, Comdr., R.I.M.,

Port Officer of Calcutta.

Published for general information.

T. BUTLER,

Offg. Under-Secretary, Marine Department.

CALCUTTA, the 26th June 1893.

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 156.

[First Publication.]

CHINA SEA—GULF OF SIAM, EAST SHORE.

*Chong Samit.—Dangerous sunken rock in fairway.*

THE British Admiralty has given notice (No. 256 of 1893) of the existence of a dangerous sunken rock lying in the fairway of Chong Samit, east shore of the gulf of Siam. This rock, composed of stone and coral boulders, circular in shape, and about 70 yards in extent, is stated to lie with the north point of Koh Samit, bearing N.E.  $\frac{1}{2}$  E., and Lem Ya N.N.W.  $\frac{3}{4}$  W., distant about one mile.

Approximate position: lat.  $12^{\circ} 34' N.$ , long.  $101^{\circ} 24\frac{1}{2}' E.$

(Variation  $4^{\circ}$  Easterly in 1893.)

B. P. CREAGH, Comdr., R. I. M.,

Port Officer of Calcutta.

Published for general information.

T. BUTLER,

Offg. Under-Secretary, Marine Department.

CALCUTTA, the 26th June 1893.

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 157.

[First Publication.]

INDIA, WEST—BOMBAY COAST.

*Certain buoys removed for the south-west monsoon.*

THE Commissioner of Customs, Salt, Opium, and Abkari, through the Officiating of the Royal Indian Marine, has given notice that the undermentioned buoys on the coast between Alibag and Vingorla have been removed for the south-west monsoon on the dates noted against them:—

Alibag buoy	...	...	on the 24th May 1893.
Bankot (inner and outer) buoys	...	...	" 20th "
Ambulgad reef buoy	...	...	" 21st "
Chaldea Rock buoy	...	...	" 19th "
Malwan (outer) Rock buoy	...	...	" 16th "
" harbour buoys	...	...	" 27th "
Johnstone Castle buoy	...	...	" 31st "

B. P. CREAGH, Comdr., R. I. M.,

Port Officer of Calcutta.

Published for general information.

T. BUTLER,

Offg. Under-Secretary, Marine Department.

CALCUTTA, the 26th June 1893.

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 158.

[First Publication.]

AUSTRALIA—BRISBANE RIVER.

*Tide signals at Pile light-house.*

THE Portmaster, Brisbane, has given notice (No. 19 of 1893) that on and after Wednesday, 17th May, the original Code of Tide Signals at the Pile Light-house, as contained in the Local Harbour Regulations, will be restored, replacing the one now in use there.

The depth shown by the original code is the tidal rise added to 14 feet, and that depth now exists between the Bay and the Powder Magazine. From the latter point upwards the available depth is 5 feet 6 inches less than the above.

It is anticipated that, by the end of June navigation will be completely restored, and that there will be a depth of 14 feet of water available, in addition to the tidal rise, as far as the Town Reach.

B. P. CREAGH, Comdr., R.I.M.,

*Port Officer of Calcutta.*

Published for general information

T. BUTLER,

CALCUTTA the 26th June 1893.

*Offg. Under-Secretary, Marine Department.*

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 148.

[Second Publication.]

CHINA SEA—PHILIPPINE ISLAND—LAMON BAY.

*Reef north-east of Palupari islet.*

THE British Admiralty has given notice (No. 242 of 1893) that information has been received through the Board of Trade of the existence of a coral reef (*Penshaw reef*) on which the British barque *Penshaw* was wrecked in February 1893, lying on the eastern shore of Lamon bay, with Palupari islet, bearing S.W.  $\frac{1}{2}$  S., distant 3 miles.

Approximate position, lat.  $14^{\circ} 14' N.$ , long.  $122^{\circ} 2' E.$

*(Variation  $1^{\circ}$  Easterly in 1893.)*

B. P. CREAGH, Comdr., R.I.M.,

*Port Officer of Calcutta.*

Published for general information.

T. BUTLER,

CALCUTTA, the 19th June 1893.

*Offg. Under-Secretary, Marine Department.*

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 149.

[Second Publication.]

BAY OF BENGAL—MERGUI ARCHIPELAGO.

*Pak Chan river entrance—Depth in channel, &c.*

THE British Admiralty has given notice (No. 243 of 1893) that in the entrance channel of Pak Chan river the depth eastward of Round island is only about 3 fathoms at low water; also that Goh Phi buoy was not in position, and that the light on Goh Phi islet (*fixed white*) is only occasionally shown.

Approximate position of Goh Phi light, lat.  $9^{\circ} 58' N.$ , long.  $98^{\circ} 35' E.$

B. P. CREAGH, Comdr., R.I.M.,

*Port Officer of Calcutta.*

Published for general information.

T. BUTLER,

CALCUTTA, the 19th June 1893.

*Offg. Under-Secretary, Marine Department.*

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 160.

[Second Publication.]

MALACCA STRAIT, MALAY COAST—JUNKSEYLOON, EAST COAST.

*Shoal in fairway—Puket harbour.*

THE British Admiralty has given notice (No. 244 of 1893) that a shoal, with  $2\frac{1}{2}$  fathoms water on it, lies in the fairway of Puket or Tongka harbour, with the east extreme of Goh Tapanjai, bearing S.S.E., distant  $3\frac{1}{2}$  cables.

*(Variation  $3^{\circ}$  Easterly in 1893.)*

B. P. CREAGH, Comdr., R.I.M.,

*Port Officer of Calcutta.*

Published for general information.

T. BUTLER,

CALCUTTA, the 19th June 1893.

*Offg. Under-Secretary, Marine Department.*

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 161.

[Second Publication.]

BAY OF BENGAL—COROMANDEL COAST.

*Date of exhibition of new Madras light postponed.*

IN continuation of Notice to Mariners (No. 38, dated 14th February last), issued by this office, the Presidency Port Officer, Madras, has given further notice, that the date of exhibition of the new Madras light has been postponed from the 1st July 1893 until further notice.

B. P. CREAGH, Comdr., R.I.M.,  
Port Officer of Calcutta.

Published for general information.

T. BUTLER,  
Offg. Under-Secretary, Marine Department.

CALCUTTA, the 19th June 1893.

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 152.

[Second Publication.]

INDIA, WEST—BOMBAY COAST.

*Certain buoys removed from their positions for the monsoon.*

THE Commissioner of Customs, Salt, Opium, and Abkari, through the Director of the Royal Indian Marine, has given notice, that the undermentioned buoys on the coast of North Kanara have been removed from their positions for the south-west monsoon on the dates noted against them :—

Murdeshwar buoy	...	...	on the 11th June 1893.
Bhalkal	"	...	" 19th " "

B. P. CREAGH, Comdr., R.I.  
Port Officer of Calcutta.

Published for general information.

CALCUTTA, the 19th June 1893.

T. BUTLER,  
Offg. Under-Secretary, Marine Department.

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 137.

[Third Publication.]

BAY OF BENGAL—ORISSA COAST.

*Palmyra reef buoy adrift.*

A TELEGRAPHIC communication has been received from the Port Officer, Chandballi, that Palmyra reef buoy has gone adrift.

B. P. CREAGH, Comdr., R.I.M.,  
Port Officer of Calcutta.

Published for general information.

CALCUTTA, the 6th June 1893.

T. BUTLER,  
Offg. Under-Secretary, Marine Department.

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 138.

[Third Publication.]

BAY OF BENGAL—HOOGHLY RIVER.

*Intermediate and Long Sand lights temporarily removed.*

It is notified for general information that the Intermediate and Long Sand lights have been temporarily removed for repairs.

Until such time as the Intermediate light can be replaced in position, the Lower Gasper light-vessel will show a blue light every half hour. In the event of the weather being very thick, the blue light will be shown every quarter of an hour.

B. P. CREAGH, Comdr., R.I.M.,  
Port Officer of Calcutta.

Published for general information.

CALCUTTA, the 6th June 1893.

T. BUTLER,  
Offg. Under-Secretary, Marine Department.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 139.

[Third Publication.]

AUSTRALIA—TORRES STRAIT, INNER ROUTE.

*Reported danger off No. 2 Claremont island.*

THE Portmaster, Brisbane, has given notice (No. 18 of 1893) that Mr. Daniel Sullivan, engaged in pearl-shelling, reports that he obtained a depth of  $4\frac{1}{2}$  fathoms at high water, on a rocky bottom, with the N.-W. end of No. 2 Claremont island bearing E. by S.  $\frac{1}{2}$  S. about 2 miles distant, and thinks that there is not more than 3 fathoms at low water thereon.

As this danger is in the vicinity of Helms shoal, reported to lie with No. 2 Claremont island bearing S.  $89^{\circ}$  E. distant  $1\frac{1}{2}$  miles, Masters of vessels are hereby cautioned.

B. P. CREAGH, Comdr., R.I.M.,

*Port Officer of Calcutta.*

Published for general information.

T. BUTLER,

*Offg. Under-Secretary, Marine Department.*

CALCUTTA, the 12th June 1893.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 140.

[Third Publication.]

JAPAN—INLAND SEA.

*Mekari Seto—Sunken rock near fairway.*

THE British Admiralty has given notice (No. 221 of 1893) of the existence of a sunken rock lying close northward of the fairway track through Mekari Seto (Mihara no Seto), Inland sea.

This rock, locally known as *Kakarize* rock, with  $3\frac{1}{2}$  fathoms on it at low water spring tides, and 7 to 10 fathoms close around, lies with the remarkable tree on Narutaki hill in line with the east extreme of Kusira jima, bearing N. by E.  $\frac{3}{4}$  E. (Kusira jima, distant  $4\frac{1}{2}$  cables), and the north-west extreme of Saki Sima, S. W. by W.  $\frac{3}{4}$  W.

Approximate position, lat.  $34^{\circ} 22' 34''$  N., long.  $133^{\circ} 8' 30''$  E.

(Variation  $4^{\circ}$  Westerly in 1893.)

B. P. CREAGH, Comdr., R.I.M.,

*Port Officer of Calcutta.*

Published for general information.

T. BUTLER,

*Offg. Under-Secretary, Marine Department.*

CALCUTTA, the 12th June 1893.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 141.

[Third Publication.]

MALACCA STRAIT—SUMATRA COAST.

*Langkat river light—Alteration in character.*

THE British Admiralty has given notice (No. 222 of 1893) that on 1st May 1893 the light on the west side of Langkat river entrance, previously fixed red, would be altered to a fixed white light of the sixth order, visible in clear weather from a distance of 10 miles.

Approximate position, lat.  $4^{\circ} 1' N.$ , long.  $98^{\circ} 28\frac{1}{2}' E.$

B. P. CREAGH, Comdr., R.I.M.,

*Port Officer of Calcutta.*

Published for general information.

T. BUTLER,

*Offg. Under-Secretary, Marine Department.*

CALCUTTA, the 12th June 1893.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 142.

[Third Publication.]

JAPAN—SIMONOSEKI STRAIT.

*Buoy marking Kasaze rock.*

THE British Admiralty has given notice (No. 223 of 1893) that a buoy has been placed in  $6\frac{1}{2}$  fathoms at low water spring tides, eastward of Kasaze rock, at the west entrance of Simonoseki or Nagato strait. The buoy, conical red, and surmounted by a cone (about  $14\frac{1}{2}$  feet above water), lies with the south-west extreme of Ihamo island (Miaiko jima), N.-E. by E.  $\frac{3}{4}$  E., distant  $6\frac{1}{2}$  cables, and cape Sizikuts, N.  $\frac{1}{4}$  W.

Approximate position, lat.  $33^{\circ} 58' 4'' N.$ , long.  $130^{\circ} 52' 18'' E.$

(2). *Hayatomo strait—Fixed light on Northern shore.*

Also, that on or about 1st April 1893, a light, named *Danno ura*, would be exhibited from a light-house recently erected on the northern shore of Hayatomo strait, Simonoseki strait :—

Danno ura light is a *fixed white* light, with a sector of *green* light, showing *white* from the bearing of S. 57° W., through north, to N. 41° E., *green* over the channel from N. 41° E. to N. 51° E., and is obscured in other directions. It is elevated 52 feet above the sea, and should be visible in clear weather from a distance of 6 miles.

The light-house, 44 feet high, is a hexagonal wooden structure, painted red and white in horizontal bands.

Approximate position on Admiralty Charts, lat. 33° 58' 25" N., long. 130° 57' 48" E.

NOTE.—Danno ura light kept in line with Kanabuse beacon light (*fixed white*), leads through the fairway of Middle channel, between Middle ground (Nakanosu) red buoy and Tobigasu buoy.

(Variation 4° Westerly in 1893.)

B. P. CREAGH, Comdr., R.I.M.,  
Port Officer of Calcutta.

Published for general information.

CALCUTTA, the 12th June 1893.

T. BUTLER,  
Offg. Under-Secretary, Marine Department.

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 143.

[Third Publication.]

JAPAN—YEZO ISLAND, EAST COAST.

*Go Yo Mai channel—Sunken rocks south-westward of Odoke Shima.*

WITH reference to Notice to Mariners No. 44, dated 25th April 1890, issued by this office, the British Admiralty has given further notice (No. 224 of 1893) of the existence of two sunken rocks south-westward of Odoke Shima, eastern side of Go Yo Mai channel :—

- (1) A rock, with a depth of 2 fathoms on it, and deep water to the south-westward, lies with cape Noyshaf (Nosapp) light-house, bearing W. by N.  $\frac{3}{4}$  N., distant  $1\frac{1}{10}$  miles; and Odoke Shima summit, N.E.  $\frac{3}{4}$  E.

Approximate position, lat. 43° 22' 25" N., long. 145° 51' 35" E.

- (2) A rock, with a depth of two fathoms on it, and deep water to the south-westward, lies about  $1\frac{1}{2}$  cables north-north-west of rock No. 1, in a position with cape Noyshaf light-house, bearing W. by N.  $\frac{3}{4}$  N., distant  $1\frac{1}{10}$  miles, and Odoke Shima summit, N.E. by E.  $\frac{1}{4}$  E.

NOTE.—The vicinity of the rock reported by the *Mutsu-maru*, viz., with cape Noyshaf light-house, bearing N.W. by W.  $\frac{1}{4}$  W., distant  $1\frac{1}{10}$  miles, was searched under favourable conditions by Japanese surveyors, depths of 15 to 16 fathoms being obtained in the position with 30 fathoms near, and no indication of a rock in the locality. The rock in this position has consequently been expunged from the Admiralty charts, as it is believed that the *Mutsu-maru* touched on the above rocks south-westward of Odoke Shima.

(Variation 5° Westerly in 1893.)

B. P. CREAGH, Comdr., R.I.M.,  
Port Officer of Calcutta.

Published for general information.

CALCUTTA, the 12th June 1893.

T. BUTLER,  
Offg. Under-Secretary, Marine Department.

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 144.

[Third Publication.]

CHINA SEA—NATUNA ISLANDS.

*Sunken rock south-east of Pulo Laut.*

THE British Admiralty has given notice (No. 230 of 1893) that the American ship *Robert L. Belknap* is reported to have been wrecked on an uncharted sunken rock lying south-eastward of Pulo Laut or North Natuna island.

This rock (*Belknap rock*) is stated to be a pinnacle with 17 feet water on it. The ship was aground forward, with 6 fathoms water amidships and under the stern. The rock is reported to lie with Semione islet bearing about W.S.W., and Sto Kong islet N. by W., Wly

Approximate position, lat. 4° 38 $\frac{1}{2}$ ' N., long. 108° 4 $\frac{1}{2}$ ' E.

(Variation 3° Easterly in 1893.)

B. P. CREAGH, Comdr., R.I.M.,  
Port Officer of Calcutta.

Published for general information.

CALCUTTA, the 12th June 1893

T. BUTLER,  
Offg. Under-Secretary, Marine Department.



GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 145.

[Third Publication.]

BAY OF BENGAL—ORISSA COAST.

*Jambu and Bacood channels.*

IN continuation of Notice to Mariners (No. 133, dated the 5th instant), issued by this office, the Port Officer, False Point, has given further notice that he has sounded the harbour and found no change in the channels. The buoys in Jambu and Bacood channels have all been put in position; and the beacons re-erected.

B. P. CREAGH, *Comdr., R.I.M.,*  
*Port Officer of Calcutta.*

Published for general information.

CALCUTTA, the 12th June 1893.

T. BUTLER,  
*Offg. Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 146.

[Third Publication.]

SINGAPORE—BLAKANG MATI ISLANDS.

*Submarine mining grounds.*

THE following Notice to Mariners (No. 261, dated Singapore, 20th May last), issued by the Government of the Straits Settlements, is republished for general information:—

From 26th May 1893, and until further notice, Submarine Mining Grounds will be set apart for the Royal Engineers for training purposes.

1. On the South-West coast of Blakang Mati island, bounded as follows:—

On the North-West by a line from Rimau Point, extending 1,000 yards to the South-West, and there marked by a red spherical steel buoy. On the South-West by a line drawn from the above-mentioned buoy to another red spherical steel buoy 2,000 yards due South of Rimau Point. On the South-East by a line drawn from the last-mentioned buoy North-East to Blakang Mati Island. On the North-East by a portion of Blakang Mati Island.

2. A rectangular area extending about 200 yards to the Eastward of the black Beacon on the Northern extremity of Burau Darat Coral Reefs and 300 yards to the Northward of the reefs.

Pilots and Masters of vessels are warned not to anchor in these spaces, and that dummy mines and floating obstructions may be met with when navigating therein.

B. P. CREAGH, *Comdr., R.I.M.,*  
*Port Officer of Calcutta.*

Published for general information.

CALCUTTA, the 12th June 1893.

T. BUTLER,  
*Offg. Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 147.

[Third Publication.]

SINGAPORE—USAKAN ISLAND.

*Discovery of a shoal.*

THE Government of the Straits Settlements has given notice (No. 264 of 1893) that information has been received of the discovery of a shoal by British North Borneo Government Cruiser *Petrel*.

It is situated North 25 degrees West from Usakan Island, and distant  $3\frac{1}{2}$  miles from the same. It is about 3 cables in length, with a depth of 4 fathoms, except in one place where pinnacle rock exists with 11 feet of water at low water spring tides.

The shoal is in—

Latitude,	...	...	...	...	6° 26' 30" North.
Longitude,	...	...	...	...	116° 17' 45" East.

From the shoal *Nob Island* Mantanan bears North 6 degrees East, and Usakan Island South 25 degrees West.

B. P. CREAGH, *Comdr., R. I. M.,*  
*Port Officer of Calcutta.*

Published for general information.

CALCUTTA, the 12th June 1893.

T. BUTLER,  
*Offg. Under-Secretary, Marine Department.*





# SUPPLEMENT TO The Calcutta Gazette.

WEDNESDAY, JUNE 28, 1893.

## OFFICIAL PAPERS.

*Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

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### RESOLUTION ON THE ANNUAL REPORT ON THE POLICE ADMINISTRATION OF THE TOWN OF CALCUTTA AND ITS SUBURBS FOR THE YEAR 1892.

No. 174J.D.

POLICE.

*Darjeeling, the 21st June 1893.*

READ—

The Annual Report on the Police Administration of the Town of Calcutta and its Suburbs for the year 1892.

Read also—

The reports for the two preceding years, and the Resolutions recorded by Government thereon.

SIR JOHN LAMBERT, K.C.I.E., was in charge of the Police of the town of Calcutta and its suburbs throughout the year as Commissioner of Police, and Mr. A. B. Barnard continued to hold the office of Deputy Commissioner.

2. The following table shows the number of cognizable and non-cognizable cases reported in the town and suburbs of Calcutta during 1892 and the two preceding years:—

	1	2	3	4
		1890.	1891.	1892.
Town ...	...	48,873	48,569	47,265
Suburbs ...	...	12,669	11,871	11,472
Total ...	...	61,542	60,440	59,237

In the town 27,352 cognizable cases were tried, of which number 25,031 ended in conviction in the Magistrates' Courts, and 19 in the High Court. In the suburbs 3,890 cognizable cases were tried, of which 6,518 resulted in conviction before the Magistrates, and 28 in the Sessions Court. The outturn of police work was favourably mentioned in the Resolution on last year's report, and His Honour is glad to notice that the improvement has been maintained. There has been a satisfactory decrease in serious crime, which fell below the average recorded for many years past, while there was an improvement in dealing with serious offences, both in respect of the number of cases detected and persons convicted, as well as in the amount of stolen property recovered. The number of cognizable offences under the Penal Code shows a decrease of 558 as compared with 1891, while in non-cognizable cases under the Penal Code there is a decrease of 226 in the same period. The decrease of 470 in miscellaneous cognizable cases occurred mainly in street offences punishable under the Police Act. There was a slight increase in miscellaneous non-cognizable cases, chiefly under the Workman's Contract Act.

3. *Arrests and convictions.*—The total number of arrests under all heads fell from 47,802 in 1891 to 46,731 in 1892. The decrease occurred mainly in cases of public and local nuisances and street offences. The number of persons convicted fell from 44,518 to 43,425, and the ratio of convictions from 93·30 in 1891 to 92·92 in 1892.

4. *False cases.*—Sixty-two false cases were brought in the town and 27 in the suburbs against 58 and 18, the corresponding figures for 1891. Out of 22 town prosecutions instituted under the Penal Code for bringing false complaints, convictions were obtained in 11 cases, in two of which the offenders were sentenced to imprisonment. In the suburbs prosecutions were instituted in 16 cases, of which 9 resulted in conviction, and in 6 of these the complainant was sentenced to imprisonment. Besides these, Rs. 235 were granted as compensation to the accused person in 31 cases in the town, and Rs. 67 in 3 cases in the suburbs. In 1891 compensation was granted in 20 cases only in the town, and in not a single case in the suburbs. His Honour is glad to notice this improvement, and trusts that a judicious use of the powers conferred on Magistrates by this section will result in a reduction in the number of frivolous and vexatious complaints instituted.

5. *Property stolen and recovered.*—The value of the property stolen in the town was Rs. 1,13,974 against Rs. 1,17,901 in 1891. There was a satisfactory increase in the percentage of property recovered from 57·82 in 1890 and 58·05 in 1891 to 72·02 in 1892.

6. *Cognizable crime in the town.*—The number of cognizable cases reported in the town was 28,472 against 28,356 in 1891. There were five cases relating to coin against seven for the preceding year, but all were unimportant, and the maximum sentence imposed was only six months' rigorous imprisonment. There were six cases of murder against four in 1891. In two of these cases the accused were convicted and executed, one resulted in an acquittal, and in another the accused was found to be insane and was ordered to be confined in an Asylum. In the fifth case no clue to the murderer could be obtained. In the remaining case two men were committed to the Sessions for having murdered and robbed an old woman, and although each made incriminating statements before the Magistrate which led to the recovery of some of the stolen property, they were acquitted by the jury, mainly on account of some discrepancies in the police evidence. There was no case of murder by poison, and only one of attempt at murder in which the accused was convicted and sentenced to 10 years' rigorous imprisonment. Of the four cases of culpable homicide reported, one should not have been shown in the return, as it was found by the Coroner's Jury and by the Magistrate who held the enquiry that the death was the result of natural causes. Of the other cases, the conviction in one was for simple hurt only under section 323, Indian Penal Code, while in the remaining two the accused were convicted of culpable homicide and sentenced, one to transportation for life, and the other to rigorous imprisonment for seven years. There was one case of unnatural offence against three in 1891, and in this the offender was convicted and sentenced to transportation for life. There were 31 cases of grievous hurt in which 38 persons were sent up, of whom 16 were convicted, 21 were discharged, and one was under trial at the close of

the year. There were four cases of administering stupefying drugs, of which three ended in the conviction of the accused, who were sentenced to terms of imprisonment varying from three to seven years. The remaining case should not have been returned as true, as no trace of any poison was found, and the accused was discharged by the Magistrate. There were 14 cases of kidnapping against 22 in 1891. In the 51 cases of hurt by dangerous weapons reported, 80 persons were arrested, of whom 41 were convicted and 29 acquitted. The number of true cases of burglary and lurking house-trespass was 106, the same as in the preceding year, but the number of cases detected rose from 79 to 92, and the convictions from 93 to 97. The number of thefts reported as true was 1,382, being a decrease of 113 as compared with 1891, and of 236 as compared with the average of the past four years. The number of cases detected and the convictions increased by 58 and 87 respectively. These results are very satisfactory. There were 859 arrests and 806 convictions under the Gambling Act in 1892 against 530 arrests and 489 convictions in 1891. In one case the keeper of a gaming house, who had been six times previously convicted, was sentenced to a fine of Rs. 4 only. The Commissioner justly observes that such leniency is misplaced, as these professional gambling houses are a source of much mischief and crime. There were 3,219 cases and 2,996 convictions under the Hackney Carriage Act, while the number of persons arrested for cruelty to animals was 6,032, of whom over 94 per cent. were convicted.

7. *Non-cognizable offences in the town.*—The total number of non-cognizable cases fell from 20,186 in 1891 to 19,262 in 1892, and is mainly accounted for by a decrease in the number of prosecutions instituted under the Municipal Act. The number of forgery cases rose from 3 in 1891 to 13. In one of these two persons were sentenced to six months' rigorous imprisonment each for attempting to utter two forged Government currency notes for Rs. 1,000, and in the remaining 12 the accused were discharged. Cases of extortion rose from 9 in 1891 to 23, one being that of a native constable who was convicted and sentenced to three months' rigorous imprisonment. There were no prosecutions under the Emigration Act.

8. *Cognizable crime in the suburbs.*—There was a decrease in the number of cognizable cases in the suburbs from 8,237 to 7,085 chiefly in respect of cases under special and local laws. There were three cases relating to counterfeit coins, one of culpable homicide, and four of murder. Two of the latter were cases of child murder committed for theft, but no trace of the murderers could be found. In one case the accused was convicted and executed for the murder of his wife. The remaining case was that of the Lushai Chief Nikoalo who, without any provocation, killed a fellow Lushai prisoner in the Alipore Jail. He was committed for trial, but being found to be insane was ordered to be confined in the Jail, where he is still under observation. The number of cases of burglary was only 91 against 132 in 1891 and an average of 125 in the last five years. The ratio of cases detected and of persons convicted was 53·84 and 81·53 in 1892 against 48·93 and 77·50 in 1891. The number of thefts rose from 403 to 446, and the convictions from 214 to 321. In February a serious disturbance occurred at Alipore between the sepoys of the 17th Bengal Infantry and the police on the occasion of a balloon ascent at the Gardens of the Agri-Horticultural Society. A large crowd of spectators of the poorer class, including several hawkers of aerated waters and other refreshments, had assembled close to the parade ground to watch the ascent, and their presence gave annoyance to the sepoys, who proceeded forcibly to eject them, and in doing so followed them on to the public road. Here they came into collision with the police, and in the *mêlée* which followed, some of the latter, as well as some bye-standers, were assaulted. The matter was subsequently dealt with by a Military Court of Enquiry held at Fort William.

9. *Non-cognizable crime in the suburbs.*—Owing to an increase of 817 in prosecutions under the Municipal Act, the number of non-cognizable cases rose from 3,619 to 4,368. There was one case of forgery and one of extortion. The cases were unimportant and call for no special remark.

10. *Suicides and accidental deaths.*—There were 87 cases of suicide in the town and suburbs against 66 in 1891, and an average of 90 in the preceding five years. Over 87 per cent. of the suicides were Hindus. Fifty-four per cent. of the total number of suicides during the year were due to opium-poisoning

and 29 per cent. to hanging. The number of accidental deaths was 276 against 308 in 1891. Of these deaths, 28 were those of persons run over by vehicles, but no case occurred in which there was evidence of rashness or negligence. Out of the 99 persons prosecuted for rash and furious driving, 85 were convicted.

11. *European Vagrancy Act.*—The number of vagrants admitted into the Government Workhouse rose from 41 to 56, and 4 were left in the Workhouse at the close of 1891. Thirty-six were discharged on obtaining employment, 5 were depotted from British India, and 6, for whom no employment could be found, were released under the first clause of section 16 of the Act. Two inmates of the Workhouse absconded and 6 were imprisoned, the corresponding figures for 1891 under these heads being 5 and 1 respectively.

12. *Fire Brigade Act.*—The brigade was employed at 34 fires against 26 in 1891, and of these 10 occurred in the town, 13 in the suburbs, and 11 at Howrah. There were 17 other small fires, at which assistance was rendered by the manual engines belonging to the out-stations. The most serious fire in the town occurred in the port of Calcutta on board the ship *Dumbarton Rock*, the value of the cargo destroyed, which consisted of gunny-bags, jute, &c., being estimated at several lakhs of rupees. At a fire at Balliaghatta in the suburbs, 86 houses, containing 2,00,000 maunds of rice and grain, were destroyed, the loss of property being estimated at 9 lakhs. At a fire which broke out at the Sibpur Jute Mills in Howrah the value of the jute and other property destroyed is estimated at Rs. 3,35,000. The total loss of property from fires, excluding that on the ship *Dumbarton Rock*, is estimated at Rs. 12,95,045 compared with Rs. 1,97,100 in 1891. Two of these fires were attended with the loss of three human lives.

13. *Constitution of the police force.*—The actual strength of the police force employed in the town and suburbs was 2,873, the number being the same as in 1891. Of the subordinate police only 168 were Bengalis, and 1,936 were up-countrymen. Among native officers, however, the proportion of Bengalis is large and exceeds the number of up-countrymen. The percentage of casualties in the force was 8.38 against 11.69 in the preceding year. Sixty-seven men were dismissed, one deserted and 26 died, the rate of mortality being 9.49 per mille against 11.48 in 1891. The total cost of the force was Rs. 6,30,767 against Rs. 6,22,254 in 1891.

14. Four hundred and fifty-eight certificates were granted for hotels, shops for the sale of excisable articles, and native eating-houses. The fees amounted to Rs. 1,058. The number of licenses for processions with music was 1,408, and the amount of fees realised was Rs. 5,920. Property to the value of Rs. 43,075 was brought to the Police Office as unclaimed, and more than 96 per cent. was restored to its owners.

15. *Adjournment of police cases.*—The number of cases adjourned was 290 against 289 in 1891, and the Lieutenant-Governor is glad to see that in this respect the improvement which was noticed in the Resolution on last year's report has been maintained during the present year. Of the above number 155 cases were disposed of at the second hearing.

16. *Judicial work.*—Mr. Pearson officiated as Chief Presidency Magistrate, Calcutta, from the 25th February to the 17th November, during the absence on leave of Mr. Marsden. Nawab Syud Ameer Hossein, C.I.E., was in charge of the Magistracy of the Northern Division throughout the year, except for one month and thirteen days when he was absent on privilege leave, and Maulvi Abdul Jubbar, Khan Bahadur, officiated for him.

17. *Court of the Chief Presidency Magistrate.*—The total number of cases instituted during the year was 13,107, in which 17,415 persons were concerned. Of the accused persons, 1,542 were acquitted or discharged, 15,816 were convicted, and 20 were committed to take their trial before the High Court. The number of persons charged under the Penal Code was 5,983 against 7,110 in 1891. Thirty-two persons were brought up under the European Vagrancy Act, of whom three were discharged, one was imprisoned, twenty-seven were sent to the Workhouse, and one was under trial at the close of the year. The number of persons prosecuted under the Merchants Shipping Act rose from 170 to 553, and of these 545 were convicted. There was only one case under the Excise Act against eight in the preceding year. Out of 3,152 persons prosecuted

for cruelty to animals, 273 were acquitted. The Chief Magistrate remarks that these prosecutions are often not carried on as circumspectly as they should be, and in several instances he has had to dismiss cases against drivers of gharees who have been unnecessarily arrested and sent up by the agents of the Society for the Prevention of Cruelty to Animals. Under the law the Magistrate has not the power to order payment of compensation to the drivers for the loss of their day's work, and they have therefore no redress. These remarks will be brought to the notice of the Society. Substantive sentences of imprisonment were passed on 774 persons, 39 were imprisoned in default of payment of fine, and five in default of furnishing sureties for good behaviour. Sentences of whipping were passed on 33 persons, and in five cases only did the sentence exceed 10 stripes, and in not a single instance did it exceed 20 stripes. The number of juvenile offenders sent to the Reformatory was six against three in 1891. The total value of fines imposed during the year was Rs. 24,641-8-6, of which Rs. 23,841-4-6 were realised. Of the 33 appeals preferred against the orders of the Chief Magistrate, 31 were rejected, and in two the convictions were set aside. The High Court was moved in six cases, in two of which the applications were rejected, in two the convictions were set aside, and in two the rule was discharged.

18. *North Division Court.*—The number of cases instituted during the year was 17,545, and in these 21,121 persons were brought before the court, of whom 1,112 were acquitted or discharged, 19,967 were convicted, and 15 were committed to the Sessions. The number of persons sentenced to imprisonment was 733, and 10 juvenile offenders were sent to the Reformatory School. Out of 24 persons sent up under the European Vagrancy Act, 16 were sent to the Workhouse, 5 were imprisoned and 3 were discharged. Fifty-three persons were sentenced to be whipped, 11 were bound down to keep the peace, and 5 called upon to give security for their good behaviour. The amount of fines imposed was Rs. 30,627-13, of which Rs. 28,107-3 were realised. Rupees 259 are shown as having been paid as compensation, but the nature of the compensation and the number of cases in which it was awarded have not been specified. Fuller details should be given in future reports, and the number of cases in which compensation is ordered under section 560, Criminal Procedure Code, and the amount so granted, should be separately shown. Processes were issued against 4,802 persons, of whom only 1,591 actually came into court. In cases of intimidation and insult, 997 processes were issued, but only 121 persons appeared to answer the charge against them, and of these 117 were acquitted. In cases of simple hurt and criminal force, processes were issued against 2,618 persons, of whom only 392 appeared. These results are far from satisfactory, and indicate a want of sufficient care in issuing processes and in enquiring into complaints beforehand. Appeals were preferred to the High Court in 73 cases, with the excellent result that in only one was the conviction set aside, while in 6 the sentence was reduced. Of the 15 persons committed to the High Court for trial, 14 were convicted and one was pending trial at the close of the year. Out of 11 cases in which the High Court was moved to set aside the order of the Magistrate, in 5 the rule was discharged, in 3 the conviction was reversed, and in 3 retrial was ordered.

19. *Work of the Honorary Magistrates.*—The number of cases other than municipal transferred to the Honorary Magistrates for disposal was 2,709, of which 1,689 were offences under the Penal Code, 51 were miscellaneous cases under the Criminal Procedure Code, and 969 were offences under local laws. Of these the number actually brought to trial was 2,560, in which 4,009 persons were concerned, of whom 2,773 were convicted, 1,230 were acquitted, and 6 were pending trial at the close of the year. Two hundred and seventy-six persons were sentenced to imprisonment, 17 were ordered to be whipped, and 1 juvenile offender was sent to the Reformatory. The total amount of fines imposed was Rs. 6,969-4, of which Rs. 6,467-9 were realised. Twenty-two appeals were preferred to the High Court, but all were rejected. Of the 9 cases in which the High Court was moved to set aside the order of the Honorary Court, in six the applications were rejected, in two the order was reversed, and in one retrial was directed. These are creditable results, and speak well for the soundness of the decisions given by the Honorary Magistrates. The number of cases which were not disposed of at the first hearing was only 59, and in none of these were adjournments unnecessarily granted.

20. *Municipal Prosecutions.*—The total number of municipal prosecutions before the Honorary Magistrates was 13,253 against 14,103 in 1891. Processes were issued against 13,088 persons, of whom only 7,409 actually appeared in Court and of these 3,660 were acquitted and 3,749 convicted. These figures show that there is a great deal of useless prosecution and process serving which might well be avoided. The total amount of fines imposed in these cases was Rs. 17,972-6-3, of which Rs. 15,243 were realised. In four instances the High Court was moved to set aside the order of the Honorary Magistrates in municipal cases, and the result was that in one case the order was upheld, in the second retrial was directed, and in the remaining two the orders were set aside.

21. The Lieutenant-Governor is glad to notice that the Chief Magistrate is again able to acknowledge the good work done and the valuable assistance rendered by the Honorary Magistrates during the year. The list of attendance shows that out of 97 Honorary Magistrates 42 have attended at least once a month, while 16 have attended 20 times or more. Sir Antony MacDonnell desires to thank these gentlemen for the interest they have taken in their work and for the assistance they have rendered to the administration of justice. It is observed, however, that Mr. Marsden again animadverts on the irregular attendance of a few of the Honorary Magistrates who, although invited to attend, have absented themselves without notice, and in some instances after having previously intimated their intention to be present. This is a practice which cannot be too strongly deprecated both as being a discourtesy to the other Honorary Magistrates, who have been summoned to form a Bench with them, and also as causing great inconvenience to the parties and all concerned."

22. The Lieutenant-Governor's acknowledgments are again due to Sir John Lambert, the Commissioner of Police, and to Mr. A. B. Barnard, the Deputy Commissioner, for their efficient administration of the department under their control. His Honour also desires to acknowledge the work done by Mr. Pearson, Mr. Marsden, and Nawab Syed Ameer Hossein, C.I.E. The names of the subordinate officers favourably mentioned have been noted.

ORDER.—Ordered that copies of the Resolution be forwarded to the Commissioner of Police, Calcutta, for information and communication to the Presidency Magistrates and to the Commissioner of the Presidency Division, and the Chairman of the Corporation of Calcutta for information.

Ordered also that a copy of this Resolution be published in the *Calcutta Gazette*.

By order of the Lieutenant-Governor of Bengal,

H. J. S. COTTON,  
*Chief Secretary to the Government of Bengal.*



ENCOURAGEMENT OF SANSKRIT LEARNING IN ORISSA.

GENERAL DEPARTMENT—EDUCATION No. 310T.-G.

*Darjeeling, the 22nd June 1893.*

RESOLUTION.

READ the following papers on the subject of the encouragement of Sanskrit learning in Orissa:—

Letter from the Director of Public Instruction, No. 8321, dated the 26th October 1892, and its enclosure.

Letter to the Director of Public Instruction, No. 3130, dated the 16th November 1892.

Letter from the Director of Public Instruction, No. 9206, dated the 6th December 1892.

Letter to the Director of Public Instruction, No. 53, dated the 6th January 1893

Letter from the Director of Public Instruction, No. 2417, dated the 20th April 1893, and its enclosures.

In pursuance of the policy of encouraging indigenous institutions for the teaching of Sanskrit, which was initiated by Sir Ashley Eden in 1878 and has since been maintained, Mahamahopadhyaya Mahesa Chandra Nyayaratna, C.I.E., Principal of the Sanskrit College, Calcutta, was authorized under the orders of this Government to visit Orissa, in the hope that his presence and personal influence might induce the leading men of that province to organise effective measures for the revival of Sanskrit studies, and for their more active prosecution in future.

2. From the report now received, it appears that the Pandit's visit has evoked considerable enthusiasm for the extension of Sanskrit teaching, and that Associations have been established for the promotion of the study of Sanskrit at the following places:—

- (1) At Puri, the *Jagannath Sanskrit Samiti* has been formed with 57 members, and Mohant Raghunandan Ramaniya Das, head of the *Emar Mutha*, has consented to pay all expenses of holding the Sanskrit examinations under the Society for the first three years, the expenditure being estimated at Rs. 200 per annum.
- (2) At Cuttack, 64 persons have joined the *Orissa Sanskrit Samiti*, and annual subscriptions, amounting to Rs. 700, have been promised for the maintenance of the Association and to carry out its objects.
- (3) At Balasore, the *Balasore Sanskrit Samiti* numbers 61 members, and the President of the Committee, Raja Baikantha Nath De, Bahadur, has promised a subscription of Rs. 150 annually to the funds of the Society.

3. Pandit Mahesa Chandra Nyayaratna also visited the Kanika Tributary Estates at Ganja in the Cuttack district. The present Raja is a minor, and the estates are under the management of the Court of Wards. The Manager of the estates, an officer of the Subordinate Executive Service, expressed his opinion that the estates ought to do something for the promotion of Sanskrit learning, and that Rs. 1,000 a year should be expended for the purpose from the revenue of the estates. This suggestion will be considered by Government in the Revenue Department.

4. The Raja of Mourbhanj has agreed to the Pandit's proposals to keep up two *tols* at his own expense—one at a cost of Rs. 6,440 annually at Mourbhanj, and the other at Balasore, at a cost of Rs. 1,560.

5. The Lieutenant-Governor has read with interest the report of Mahamahopadhyaya Mahesa Chandra Nyayaratna and of the Director of Public Instruction, and desires that the thanks of Government may be conveyed to the former. His Honour agrees with Dr. Martin that the visit of the Pandit to Orissa has been a success, and that the Associations which have been formed should be brought under the general scheme for the award of Government stipends to indigenous Sanskrit *tols*, sanctioned in Government notification No. 634, dated the 16th February 1893.

6. His Honour also desires to invite the co-operation and support of the wealthy nobility and gentry in Orissa in the furtherance of the study of Sanskrit in that province.

ORDER.—Ordered that a copy of this Resolution be forwarded to the Director of Public Instruction for information and guidance, and for communication to Pandit Mahesa Chandra Nyayaratna.

Ordered, also, that a copy of the Resolution be published in the *Calcutta Gazette*.

By order of the Lieutenant-Governor of Bengal,

H. H. RISLEY,

*Secretary to the Govt. of Bengal*

### REPORT ON THE WORKING OF THE JUTE WAREHOUSE AND FIRE-BRIGADE ACT IV OF 1883 IN THE HOWRAH MUNICIPALITY DURING THE YEAR 1892-93.

The following report is published for general information.

J. A. BOURDILLON,

*Offg. Secy. to the Govt. of Bengal.*

Dated the 13th May 1893.

From—G. A. GRIERSON, Chairman,

To—The Magistrate of Howrah.

I HAVE the honour to report on the working of the licensed warehouses in this Municipality for the year 1892-93.

There were (32) thirty-two warehouses licensed during the year for the storage of jute and cotton only. This shows an increase of one over last year, with a corresponding increase of Rs. 350, and is accounted for as follows :—

(1) An extra warehouse yielding Rs. 50.

(2) An increase of Rs. 100 from the warehouse of Messrs. Jumla Das and Broma Datta.

(3) Receipts from jute exposed on chur land for drying, and further in cases where jute has been stored for short periods.

A classified list of warehouses licensed during the year is given in Appendix A.

No new warehouses were established during the year.

The total receipts amounted to Rs. 6,650 from license fees only, and from fines under section 11 of Act IV of 1884, Rs. 27, made up as shown below :—

Mr. N. P. Guzdar Rs. 25, and Gozar Mul Marwari Rs. 2.

The expenditure under inspection of jute warehouses amounted to Rs. 5,823-10-9, and is given in detail below :—

	Rs.	A.	P.
80 per cent. contribution to Fire-brigade (Rs. 40 being in payment of arrears for 1891-92)	5,360	0	0
Salary of Inspector ...	196	14	0
Site for Fire brigade barrack ...	120	0	0
Contingencies ...	146	12	9
Total ...	5,823	10	9

The Fire-brigade establishment, as hitherto, remained under the control of the Commissioner of Police, Calcutta. The Fire-brigade station is most centrally situated, standing next to the Municipal Market, and in such a position is well located to overlook the whole town in case of fires occurring.

There were (4) four fires during the year. A statement showing the particulars of each fire, with respective destruction of property, is given, *vide* Appendix B.

Additional expenditure incurred during the year irrespective of the amount expended by the Commissioner of Police, Calcutta, is as follows :—

80 per cent. paid to the Commissioner of Police—Rs. 5360.

## APPENDIX A.

*Jute Warehouses for which Licenses were granted during the year 1892-93.*

Register No.	NAMES OF OWNERS, &c.	Locality.	Description of premises.	Annual valuation.	Amount of fee realized.	Date of payment.	REMARKS.
1	W. Stalkart, Esq. ... .. Koch Sinclair Eck. Ditto.	Ghusari Road ...	Chur land east of Ghusari Road, opposite Mr. Stalkart.	Rs. 1,000	Rs. 100	1892, 27th April ...	Occupied for a month only.
2	Messrs. Amuty & Co. ... .. Ditto.	36, Shalimar Road	2 Warehouses ...	1,000	100	7th July.	
3	Howrah Mills Company, Ltd. Ditto.	435, Grand Trunk Road.	3 Warehouses and batching house.	4,735	500	11th "	
4	Calcutta Cotton Mills Company, Ltd. Ditto.	138, Luskarpura ...	4 Warehouses ...	2,000	200	16th "	
5	Messrs. Harton, & Co. ... .. Ditto.	125, Old Ghusari Road.	Portions of Warehouses.	450	50	16th "	
6	P. E. Guddar, Esq. ... .. Ditto.	36, Joyabubi's Lane	Warehouses Nos. 2, 3, 4 and 5 and a corrugated shed.	4,805	500	18th "	
7	Central Jute Mills Company, Ltd. Andrew Yale & Company, Agents. Ditto.	24, Joyabubi's Lane	2 Large Warehouses ..	3,900	300	18th "	
8	Ghusari Cotton Mills & Co., Ltd. Ditto.	24, Old Ghusari Road.	4 Warehouses ...	2,000	200	18th "	
9	Messrs. Anderson, Wright & Co. Ditto.	7, Woorapara Lane.	North block of Warehouses.	3,100	400	18th "	
10	Howrah Hydraulic Press & Co. Ditto.	54, Rosemary Lane	4 Warehouses, Nos. 2, 3, 4 and 5.	2,531	300	19th "	
11	Howrah Hydraulic Press & Co. Ditto.	54, Rosemary Lane	1 Warehouse corrugated shed.	600	50	19th "	
12	Madu Sudan Kulkarni ... .. Ditto.	10, Gurgola Ghat	4 Small Godowns ..	504	50	20th "	
13	Hassanunda Ray Fookchand. Ditto.	137, Old Ghusari Road.	2 Warehouses ...	430	50	20th "	
14	Ganges Jute Manufacturing Co., Ltd. Ditto.	443, Grand Trunk Road.	1 Warehouse and batching house.	2,677	300	20th "	
15	Sibpur Jute Manufacturing Co., Ltd. Messrs. Apear and Company. Ditto.	74, Kanapara Ghat Road.	2 Warehouses ...	3,000	300	21st "	
16	Messrs. Apear and Company Ditto.	31, Rajnarain Rai Chanduri's Ghat Road.	2 Warehouses ...	1,550	200	26th "	
17	East Indian Railway Company Ditto.	Howrah Ghat Road.	Portions of goods sheds.	1,200	200	27th "	
18	East Indian Railway Company Ditto.	20, Dobson's Road	Portions of goods shed.	1,000	100	27th "	
19	Burjee and Framjee ... .. Ditto.	1, Khoira Mitin's Lane.	Nos. 4 and 4-5, Warehouses.	367	50	30th "	
20	Chintamani Day ... .. Ditto.	Kochi Parapanmuck's Lane.	1 Warehouse ...	500	50	19th August	
21	Gopal Lal Chaudhri Subal Chandra Mallick. Ditto.	23, College Road...	1 Warehouse ...	180	50	24th "	
22	Barnanoyee Dabi ... .. Ditto.	182, Haraganj Road.	2 Warehouses, Nos. 1 and 8.	670	50	7th September	
23	Neemith's Patent Press and Company. Ditto.	103, Old Ghusari Road	1 Press-house and 5 Warehouses.	11,060	1,200	10th October	
24	Jumnadas Burmodutt Hurnuck Ray Fookchand. Ditto.	155, Old Ghusari Road.	1 Large Warehouse ...	1,800	200	12th "	
25	Noharmul Vanickram ... .. Kailash Chandra Ghosh. Ditto.	20 and 22, Old Ghusari Road.	1 Press-house and 1 Warehouse.	600	50	16th "	
26	Messrs. W. Hayton & Co. G. E. Horn, Esq. Ditto.	125, Old Ghusari Road.	3 Warehouses ...	1,800	200	27th "	
27	Husdoyal Bissondoyal ... .. Messrs. Ernstthans and Company. Ditto.	37, Old Ghusari Road.	1 Large Warehouse ...	480	50	2nd November	
28	Gonesh Das Joyram ... .. Ditto.	140, Old Ghusari Road.	1 Warehouse ...	300	50	11th "	
29	Bhagobai Chandra Banerji ... Ram Lal Banerji. Ditto.	16, Howrah Road	2 Warehouses, (Nos. 3 and 4.	450	50	1893, 8th January	
30	Messrs. William Moran and Company. Messrs. Anderson, Wright & Co. Ditto.	42, Howrah Road	1 Double-storied Warehouse.	1,200	200	12th "	
31	Sundario Bibi ... .. Goorurmul Marwari. Ditto.	27, Haraganj Road	1 Warehouse ...	144	50	15th "	
32	Howrah Mills Company, Ltd. Ditto.	227, Grand Trunk Road.	1, Screw-house and all the Warehouses.	4,160	500	7th March	
					6,030		

## APPENDIX B.

*Statement showing the particulars of fires which occurred in Howrah during the year 1892-93.*

DATE.	Locality of fire with section letter.	Time of occurrence of fire.	Time of alarm of fire.	Time of arrival of Brigade.	Nature of property destroyed with approximate value and whether insured or not.	Cause of fire.	REMARKS.
9th April 1892 ...	Kokrapara Chatterji Hat outpost, Sibpur thana.	12 midnight	12-10 A.M.	12-25 A.M.	Three small stacks of straw. Value Rs. 60. Not insured.	Unknown	All out at 2-15
14th November 1892.	Chura Bagan Road, Sibpur thana.	10-5 P.M. ...	10-20 P.M.	10-30 P.M.	Three thatched houses. Value Rs. 100. Not insured.	Fittq ...	All out at 11-30 P.M.
3rd February 1893.	Khetra Mittra's Lane, Golabari thana.	3-45 A.M. ...	3 50 A.M.	4 A.M. ...	One large tiled house. Value Rs. 100.	Ditto ...	All out at 4-30 A.M.
26th March 1893	Bakhsara, Sibpur ..	10 P.M. ...	10-30 P.M.	11 P.M. ...	Twelve tiled huts. Value Rs. 700.	Ditto ...	All out at 4 A.M.

## Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 24th June 1893.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.																
BENGAL.																			
1	Burdwan June 24, '93	4.88	Weather—rainy. <i>Aman</i> being sown. Fodder and water sufficient. Prices of common rice:— <div style="text-align: right; margin-right: 20px;">Srs.</div> <table style="margin-left: auto; margin-right: auto;"><tr><td>Burdwan</td><td>...</td><td>...</td><td>10 to 13</td></tr><tr><td>Kalna</td><td>...</td><td>...</td><td>10 to 13</td></tr><tr><td>Katwa</td><td>...</td><td>...</td><td>12½</td></tr><tr><td>Raniganj</td><td>...</td><td>...</td><td>1 2</td></tr></table> per rupee.	Burdwan	...	...	10 to 13	Kalna	...	...	10 to 13	Katwa	...	...	12½	Raniganj	...	...	1 2
Burdwan	...	...	10 to 13																
Kalna	...	...	10 to 13																
Katwa	...	...	12½																
Raniganj	...	...	1 2																
2	Bankura „ 24, '93	8.16	Weather—cloudy with occasional heavy showers. Rain excessive. Sowing of <i>aman</i> still going on. Transplanting of <i>aus</i> nearly finished, that of <i>aman</i> begun. Common rice selling at 11½ seers per rupee at the Bankura market.																
3	Birbhum „ 24, '93	4.90	Weather—raining every day of the week. Sugarcane which has been lately transplanted does not look healthy owing to the continued rain. Sowing of paddy going on. Price of common rice 12 to 14½ seers per rupee.																
4	Midnapore „ 24, '93	9.86	General rain. Floods reported from Ghatal. Crops on low lands must have been injured, but full reports not yet received. Prices of common rice:— <div style="text-align: right; margin-right: 20px;">Srs.</div> <table style="margin-left: auto; margin-right: auto;"><tr><td>Sadar</td><td>...</td><td>...</td><td>10</td></tr><tr><td>Tamluk</td><td>...</td><td>...</td><td>11</td></tr><tr><td>Coutai</td><td>...</td><td>...</td><td>12</td></tr></table> per rupee.	Sadar	...	...	10	Tamluk	...	...	11	Coutai	...	...	12				
Sadar	...	...	10																
Tamluk	...	...	11																
Coutai	...	...	12																
5	Hooghly „ 24, '93	8.77	Weather—exceptionally persistent and heavy rain. Jute and <i>aus</i> doing well. <i>Aman</i> cultivation progressing. Prospects generally very good, although the lowest lands may suffer from flooding. Prices of common rice:— <div style="text-align: right; margin-right: 20px;">Srs.</div> <table style="margin-left: auto; margin-right: auto;"><tr><td>Sadar</td><td>...</td><td>...</td><td>10 to 11</td></tr><tr><td>Serampore</td><td>...</td><td>...</td><td>10 to 11½</td></tr><tr><td>Jahanabad</td><td>...</td><td>...</td><td>10 to 12½</td></tr></table> per rupee.	Sadar	...	...	10 to 11	Serampore	...	...	10 to 11½	Jahanabad	...	...	10 to 12½				
Sadar	...	...	10 to 11																
Serampore	...	...	10 to 11½																
Jahanabad	...	...	10 to 12½																
6	Howrah „ 24, '93	16.59	Weather—abnormally wet. Cultivation progressing. Sugarcane and vegetables doing well. Rice on low lands drowned, but that on high lands greatly benefited. Condition of cattle good. Fodder and water-supply ample. Price of rice 10 to 11 seers per rupee.																
7	24 Parganas „ 24, '93	16.72	Weather—rainy. <i>Aman</i> and <i>aus</i> on high grounds doing well. Jute suffering from heavy showers. Preparation of land and planting and sowing of rice on low lands seriously retarded by excess of water. Price of common rice varies from 10 to 13½ seers per rupee.																
8	Nadia „ 24, '93	7.54	Weather—wet and cool. Some damage has been done to paddy on low lands by the excessive rain. Weeding and harrowing have been checked by it. Prices stationary.																
9	Khulna „ 24, '93	8.65	Weather—rainy. Prospects of <i>aus</i> , <i>aman</i> and jute good, but in some places weeding and transplanting being retarded by the incessant rain. Prices stationary. Fodder and water for cattle sufficient.																
10	Jessore „ 24, '93	8.90	Weather—cloudy and rainy. The rainfall of the week has submerged the <i>aus</i> and <i>aman</i> plants grown on low lands, and may cause injury if the water does not subside early. It has caused injury to <i>aman</i> crop in the Narail subdivision. Young jute and <i>aus</i> plants on high lands doing well. Prospects of indigo good. Prices of rice have risen.																
11	Meerchidabad „ 24, '93	10.46	Weather—cloudy and rainy. Transplanting of <i>aman</i> continues. Harvesting of <i>til</i> finished, and that of indigo going on. Jute, mulberry and sugarcane promising. Fodder available for cattle. Common rice sells at 11 seers per rupee.																

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—concl'd.			
CHITTAGONG DIV.	12 Chittagong	...	...
	13 Noakhali	...	...
	14 Tippera	...	...
	15 Chittagong Hill Tracts.	...	...
Reports not received.			
DACCA DIV.	16 Dacca	June 24, '93	14.34
	17 Faridpur	.. 24, '93	15.75
	18 Bakergunge	.. 24, '93	12.79
	19 Mymensingh	.. 24, '93	10.45
	20 Dinajpur	.. 24, '93	6.12
RAJSHAHI DIV.	21 Rajshahi	.. 24, '93	9.78
	22 Rangpur	.. 24, '93	4.37
	23 Bogra	.. 24, '93	5.17
	24 Pabna	.. 24, '93	12.13
	25 Narajehing	.. 24, '93	7.60
	26 Jalpaiguri	.. 24, '93	0.67
	27 Alipur	.. 24, '93	0.67
Weather—cloudy and rainy. Prospects of standing crops good. Fodder available. No cattle-disease. Common rice selling from 9 to 12 seers per rupee.			
Monsoon weather. Standing crops doing well. Common rice sells from 11½ to 12 seers per rupee. Cattle-disease still continues in two thanas, otherwise cattle are doing well and get fodder.			
Weather—cloudy and rainy. State and prospects of crops fair. Common rice selling from 9 to 12 seers per rupee. Fodder and water sufficient.			
Weather—sultry and wet. Prospects of aus paddy and jute good. Price of common rice 10 to 13 seers per rupee. Health of cattle good. Supply of fodder and water sufficient.			
Weather—hot; occasionally cloudy and rainy. Prospects of standing crops very good. Ploughing for haimanti crop vigorously going on. Transplantation commenced on low lands. Prices of rice unchanged. Cattle in good condition. Fodder and drinking water sufficient.			
The rains have set in with unprecedented copiousness. Weather hot in the intervals of the showers. All crops were coming on nicely, but the very wet weather we are having is said to be affecting them injuriously. No cattle-disease. Water and fodder ample. Price of rice varies from 10 to 14 seers per rupee.			
Weather—cloudy and warm at present. Heavy rain during the week. Aus paddy is being cut. Land is being got ready for aman and transplanting going on. Prospects good for all crops.			
Weather—cloudy with heavy rain. Preparation of land for aman and transplanting going on. Prospects of aus and jute fairly good. Common rice sells at 12 seers per rupee. Fodder and water sufficient.			
Weather—cloudy with almost incessant rain. Rivers are rising. The heavy rainfall during the week has somewhat damaged the paddy crops. Price of common rice at Pabna 11½ seers per rupee; at Sirajganj Rs. 4 to Rs. 5 per maund. Fodder and water-supply sufficient.			
Weather—cloudy sky and frequent showers, especially during the first half of the week and at night. In the hills:—Indian corn, bhadoi rice, shama and kangni progressing favourably. Phaphur and chota marua flowering. Bara marua being planted. Potato being harvested in some places. In the Terai:—Prospects of jute and bhadoi favourable. Bhutta doing well. Haimanti paddy being sown in nurseries. Prices of coarse rice:—			
Hills ... .. 10 Srs.			
Terai ... .. 11½ per rupee.			
Weather—hot and cloudy at times. Prospects of standing crops remain unaltered. Lands being prepared for winter rice. Prices of common rice:—			
Jalpaiguri ... .. 11½ Srs.			
Alipur ... .. 7 to 8 per rupee.			
Fodder and water-supply sufficient.			

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
<b>BIHAR.</b>			
27	Monghyr June 24, '93	3.83	Weather—cloudy and rainy; hot in the latter part of the week. <i>Bhadoi</i> sowings nearly complete. Indigo and sugarcane in excellent condition. No cattle-disease. Fodder and water-supply sufficient. Prices of common rice:— <div style="text-align: right; margin-right: 20px;"> Srs.  Sadar ... .. 12 to 15  Begusarai ... .. 14½  Jamui ... .. 13½ </div> } per rupee.
28	Bhagalpur „ 24, '93	6.22	Weather—cloudy with rain. Except in Supaul, where it is wanted for the <i>bhadoi</i> , there has been plenty of rain, and the young crops are doing well.
29	Purnea „ 24, '93	3.06	Weather—cool, cloudy and wet. <i>Bhadoi</i> and jute doing well. Weeding going on. Lands being prepared for <i>aghani</i> , and transplanting begun. Indigo being manufactured with good results. Fodder and water plentiful. Prices stationary and high.
30	Malda „ 24, '93	6.93	Weather—heavy rain during early part of week; last two days clear and hot. Heavy rain throughout the district. State of <i>bhadoi</i> paddy, jute and other crops continue satisfactory. Manufacturing of indigo has commenced; average outturn is expected. Price of common rice varies from 11 to 15 seers per rupee. No want of fodder.
31	Southul Patna „ 24, '93	6.61	Heavy rain all week. Weather seems to be clearing up now. Rice seedlings promise well. The heavy rain interfered with the sowing of Indian-corn for which fine weather is now needed. Price of rice much the same.
32	Patna „ 24, '93	6.94	Weather—seasonable. The recent rain has done immense good to sugarcane and to <i>bhadoi</i> crops where sown. In places where <i>bhadoi</i> crops have not been sown, they are being fast sown. Prospects favourable all round. Millets harvested in places. Fodder and water for cattle sufficient. Prices of common rice:— <div style="text-align: right; margin-right: 20px;"> Srs.  Patna ... .. 15  Dinapore ... .. 12½  Barh ... .. 13½  Bihar ... .. 17 </div> } per rupee.
33	Gaya „ 21, '93	4.17	Weather—stormy and rainy. Rain very beneficial for agricultural operations. <i>Marua</i> millet being transplanted and other <i>bhadoi</i> crops being sown. Prices stationary. Water and fodder-supply ample.
34	Shahabad „ 24, '93	3.62	Weather—seasonable. The rain is very favourable for the sowing of <i>bhadoi</i> and <i>aghani</i> crops.
35	Darbhanga „ 24, '93	1.55	Weather—cloudy and close. The rainfall of the week has greatly benefited paddy and indigo. <i>Bhadoi</i> sowings in full swing. More rain is, however, wanted for <i>bhadoi</i> cultivation. Prices remain stationary. Fodder and water for cattle sufficient.
36	Muzaffarpur „ 24, '93	0.59	Weather—hot and cloudy sometimes. Sowing of <i>bhadoi</i> crops going on. More rain wanted for sowing and transplantation of paddy. Standing crops doing well. Prices stationary. Supply of fodder and water sufficient. No disease among cattle.

BHAGALPUR DIV.

PATNA DIVISION.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BIHAR— <i>concid.</i>			
PATNA DIVISION— <i>concid.</i>	87	Saran	June 24, '93
			4.42 Weather—rainy on several days of the week. <i>Bhadai</i> sowings in progress. Rain favourable so far. Fodder and water plentiful. Prices of common rice:—
			Srs.
		Chapra	... .. 13
		Siwan	... .. 12
		Gopalganj	... .. 13
	88	Champaran	24, '93
			0.39 Weather—cloudy with a little local rain. <i>Paddy</i> and <i>makai</i> being sown. Prices nearly stationary. Fodder and water sufficient.

## ORISSA.

ORISSA DIV.	89	Cuttack	„ 24, '93
			0.52 Weather—cloudy. Sowing of <i>beali</i> over. <i>Sarad</i> sown to the extent of 8 to 10 aunas. Prices of common rice:—
			Srs. c. Srs. c.
		Cuttack	... .. 10 8 to 13 2
		Jajpur	... .. 15 12 to 18 6
		Kendrapara	... .. 13 0 to 20 0
		Banki	... .. 15 8
	40	Puri	„ 22, '93
			0.51 Weather—cloudy and squally. Lands are being cultivated for <i>sarad</i> crop and in places sown. <i>Beali</i> is growing. Miscellaneous crops doing well. Rice sells at from 11 seers 13 chitaks to 17 seers 1 chitak per rupee.
	41	Balasore	„ 24, '93
			5.00 Weather—stormy. A spell of fine dry weather is much needed after the almost incessant rain of the last month.

## CHOTA NAGPUR.

South-West Frontier Agency.

CHOTA NAGPUR DIV.	42	Hazaribagh	June 24, '93
			3.19 Weather—seasonable. Sowings of <i>bhadai</i> crops and rice being vigorously proceeded with. Sugarcane doing well. Fodder and water abundant. Prices of common rice:—
			Srs.
		Head-quarters	... .. 9 to 14
		Giridi	... .. 9 to 12
	43	Lohardaga	„ 24, '93
			1.92 Weather—rainy. Ploughing and sowing of winter rice continue. Prospects of <i>bhadai</i> crops fair. Common rice selling at 13 seers per rupee. Fodder and water sufficient.
	44	Palamau	„ 23, '93
			2.31 Weather—cloudy. Rain in almost all parts of the district. Fields for <i>bhadai</i> crop being prepared and sowing commenced in some parts. Cattle-disease in some parts. Rice selling at from 13 to 20 seers per rupee. Fodder and water sufficient.
	45	Singbhum	24, '93
			2.50 Rain throughout the week. All crops in good condition. Price of rice 9 to 12 seers per rupee. Cattle-disease in a few villages in the Kolhan.
	46	Manbhum	„ 24, '93
			11.70 Weather—very rainy. Sunshine much needed. Prospects fair. Seedlings growing. Transplantation not yet commenced. Heavy rain is likely to affect growth of seedlings. Prices stationary.

Published for general information.

CALCUTTA; REVENUE DEPT.,  
The 27th June, 1893.H. H. RISLEY,  
Secy. to the Govt. of Bengal.



## Results of the Meteorological Observations taken at the Alipore Observatory from 18th to 24th June 1893.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32 Falt.	TEMPERATURE.				HYGROMETRY.				WIND.		Rain.	WEATHER.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
				Inches.	°	°	°	°	°	Inches.	°	%			Inches.	
June	18th	148.3	2.7	29.553	81.6	87.6	10.6	77.2	79.3	0.973	78.4	90	WSW and SSW	64	0.84	Chiefly cloudy, o, g, p, t.
"	19th	126.5	Nil	4.63	82.5	86.2	8.9	77.3	80.3	1.006	79.4	91	SW by W and S	46	0.12	Cloudy, o, g, p, t, d.
"	20th	129.0	"	4.56	80.9	84.1	7.9	76.2	79.2	0.979	78.6	93	SSW and variable	62	8.44	Cloudy, o, g, d, p.
"	21st	141.5	2.4	5.82	82.9	87.2	8.4	78.8	80.0	.987	78.8	88	WSW, SW and variable.	146	1.09	Chiefly cloudy, o, g, p.
"	22nd	119.3	Nil	6.25	81.8	85.5	6.6	78.9	79.6	.981	78.6	90	SW by S, SW by W and variable.	99	2.24	Cloudy, o, g, d, p.
"	23rd	117.2	"	4.94	79.0	81.5	5.7	75.8	77.4	.921	76.7	93	WSW and WNW	160	2.70	Cloudy, o, g, d, p.
"	24th	140.8	2.7	4.25	80.3	85.4	9.0	76.4	76.9	.880	75.4	85	NNW and WNW	139	1.51	Chiefly cloudy, o, d, p.

The mean pressure of the seven days	...	...	...	Inches.
The average pressure of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	29.514
The total number of hours of bright sunshine	...	...	...	Hours.
The maximum possible number of hours of sunshine	...	...	...	7.8
The mean temperature of the seven days	...	...	...	81.3
The average temperature of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	84.2
The extreme variation of temperature	...	...	...	12.0
The maximum temperature	...	...	...	87.8
The highest velocity of the wind in one hour	...	...	...	Miles.
The highest pressure of wind on one square foot	...	...	...	lbs.
The mean relative humidity	...	...	...	%
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	90
The total fall of rain from 18th to 24th June 1893	...	...	...	Inches.
The average fall of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	16.94
The total fall from 1st January to 24th June 1893	...	...	...	3.30
The average fall of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	43.02
	...	...	...	19.20

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h, 10h, 16h and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o, overcast; g, gloomy; d, drizzling rain; p, passing temporary showers; t, thunder.

## Meteorological Report of the Province of Ber

METEOROLOGICAL DIVISION.		District.	Representative station.	STATION OBSERVATIONS.											
				AIR PRESSURE.			WIND.		TEMPERATURE.						
				Mean barometric height, 9 A.M. reduced to 32°.	Mean reduced to sea-level and constant gravity, 101.116.	Variation from mean.	Prevailing direction.	Mean wind velocity.	Highest.	Date.	Lowest.	Date.	Mean maximum temperature.	Mean minimum temperature.	
ORISSA.	ROUTE WEST BENGAL.	Puri	...	29.587	29.582	—	SW	425	88.7	23, 24 June	77.6	22, 24 June	87.0	80.0	
		Gopalpore	...	29.009	29.570	+0.05	NW	624	89.2	19th	78.8	24th	87.6	80.3	
		False Point	...	29.598	29.561	—0.05	WSW	425	90.5	21st	78.6	24th	88.0	80.3	
		Cuttack	...	29.523	29.543	—0.14	SWly	128	92.2	23rd	78.4	24th	80.6	80.0	
		Balasore	...	29.531	29.532	—0.09	SW	175	89.4	19 & 20	76.7	18, 23 & 24	86.8	77.9	
		Midnapore	...	29.437	29.531	—0.27	Sly	90	92.3		76.1	23, 24	88.7	77.4	
		Calcutta	...	29.545	29.512	—0.45	WSW	103	87.0	19th	75.7	23rd	85.0	77.1	
		24-Paraganas	...	Saugor Island	29.545	29.514	—0.47	SWly	617	87.2	19th	78.0	18 & 24	85.2	80.5
		Howrah	...	...	...	...	...	...	...	...	...	...	...	...	
		Nadia	...	Krishnanagar	29.512	29.507	—0.01	Variable	123	89.3	22nd	76.2	22 to 24	85.4	76.8
NORTH BENGAL.	ROUTE WEST BENGAL.	Khulna	...	29.335	29.515	—0.07	SSW	105	87.5	19th	74.4	20th	84.3	76.5	
		Jessore	...	29.477	29.522	—0.23	Variable	79	84.6	22nd	75.2	23rd	86.9	78.2	
		Burdwan	...	29.236	29.517	—0.028	SSW & calm.	76	91.7	22nd	75.2	23rd	88.0	78.2	
		Bankura	...	29.306	29.513	—0.18	Ely	85	91.6	22nd	76.6	18th	88.5	77.7	
		Burhum	...	29.448	29.513	—0.06	Ely	85	87.6	23rd	76.3	21st	85.4	77.2	
		Murshidabad	...	29.438	29.513	—0.06	Ely	85	87.6	23rd	76.3	21st	85.4	77.2	
		Pabna	...	29.438	29.513	—0.06	Variable	89	87.1	21st	74.7	24th	84.9	75.8	
		Bogra	...	29.514	29.527	—0.22	Ely	108	88.2	21st	75.2	22, 23	86.1	75.9	
		Rajshahi	...	29.494	29.513	—0.37	Variable	111	87.1	21st	73.2	22, 23	84.7	75.2	
		Malda	...	29.491	29.532	—	Ely	75	89.1	21st	75.5	22nd	85.3	77.0	
EAST BENGAL.	ROUTE WEST BENGAL.	Dinajpur	...	29.470	29.516	—0.30	E	158	88.6	24th	75.7	22nd	84.8	77.1	
		Rangpur	...	29.477	29.553	—0.50	ENE	100*	88.8	19th	74.7	22nd	85.9	76.0	
		Jalpaiguri	...	29.342	29.577	—0.18	E	112	89.9	24th	75.1	18, 19, 22 & 24	85.8	75.5	
		Kuch Bihar	...	29.561	—	—0.23	Ely	110	86.4	19th	54.1	18, 22	63.6	55.1	
		Darjeeling	...	18.986	—	—	Variable	54*	63.9	22, 24	36.1	22 & 23	58.3	55.9	
		Sikkim	...	29.518	29.582	—0.08	SEly	133*	83.7	18th	74.1	21 to 24	70.2	74.6	
		Chittagong	...	29.562	29.520	—0.78	Calm	85	84.3	21, 23 June	74.4	23rd	81.9	75.9	
		Chittagong Hill Tracts	...	29.558	29.549	—0.75	SE & SW	155*	82.5	18th	73.8	23rd	80.7	75.9	
		Hackerigunge	...	29.550*	29.544*	—0.05*	Variable	93	85.5	18th	74.0	22 to 24	82.9	76.0	
		Noakhali	...	29.550	29.519	—0.76	SEly	179	88.1	21st	74.7	24th	82.9	76.4	
NORTH BENGAL.	ROUTE WEST BENGAL.	Faridpur	...	29.560	29.543	—0.08	E	190	85.4	21st	73.8	24th	81.6	74.9	
		Dacca	...	29.544	29.564	—0.05	SEly	168	85.7	21st	75.6	18, 23	85.5	76.2	
		Tippera	...	29.458	29.536	—0.18	ENE	64	90.2	24th	76.2	18, 20, 22, 23	86.0	76.9	
		Mymensingh	...	29.402	29.516	—0.27	NEly	94	89.2	24th	76.0	19, 22	85.3	76.5	
		Purnea	...	29.414	29.532	—0.17	ESE	205	94.0	24th	76.2	20th	88.3	77.7	
		Bhagalpur	...	29.403	29.538	—	NSE	184	93.7	24th	77.2	18, 19, 20, 22, 23	80.8	77.8	
		Darbhanga	...	29.349	29.529	—0.07	ENE	214	95.2	24th	76.9	18, 20, 22, 23 & 24	90.9	77.6	
		Muzaffarpur	...	29.387	29.521	—0.05	NSE	199	90.3	18, 19	76.6	19th	88.1	77.9	
		Champaran	...	29.180	29.478	—0.25	E	208	84.8	19th	76.5	23rd	87.6	77.6	
		Saran	...	29.312	29.504	—0.23	Ely	222	92.5	18th	74.3	21st	89.5	76.6	
SOUTH BENGAL.	ROUTE WEST BENGAL.	Shahabad	...	29.306	29.501	—0.13	Ely	74	92.4	18th	77.0	19, 20, 21, 22, 23	89.7	78.1	
		Gaya	...	29.180	29.507	—0.10	E	145	93.0	23rd	72.3	18th	83.8	76.2	
		Patna	...	29.378	29.512	—0.24	NE	231	91.0	19, 24	76.2	20th	87.0	77.6	
		Monghyr	...	29.004	29.507	—0.20	NWly	106	88.0	22nd	75.8	23rd	86.0	76.5	
		Sonthal Paraganas	...	27.586	29.524	—0.24	SSW	234	85.2	22nd	71.8	20th	85.7	72.6	
		Hazaribagh	...	27.464	29.510	—0.08	SWly	201	87.0	22nd	70.9	20th	85.7	72.6	
		Lohardaga	...	28.781	29.461	—	SEly	80	92.3	22, 23	78.0	18, 19, 20, 21, 22, 23	90.6	78.2	
		Palamu	...	28.815	29.517	—0.03	SWly	40	90.9	19th	76.7	18, 20, 21, 22, 23	98.4	77.1	
		Singbhum	...	29.347	29.534	—0.1	NE		91.6	24th	71.0	21st	84.4	75.7	
		Manbhum	...	29.484	29.563	—0.032	NEly	236	84.2	19th	74.3	21, 23	82.0	75.2	
ASAM.	ROUTE WEST BENGAL.	Cachar	...	29.536	29.597	—0.061	Calm		92.5	20th	74.3	19th	86.7	75.5	

\* Mean of 6 days.

*Explanation.—Summary.*—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period. The humidity of the atmosphere is expressed at percentage, saturated air being represented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The rainfall the normal means are the numerical means or average of the rainfall in that district determined from the returns sent in by the subdivisional station officer, i.e., from total rainfall at the subdivisional stations in the district sending in returns divided by the number of stations. A rainy day is one of

# SUPPLEMENT TO THE CALCUTTA GAZETTE, JUNE 28, 1893.

for the week ending Saturday, the 24th of June 1893.

DISTRICT OBSERVATIONS.															DISTRICT.	
Variation from normal mean.	Mean 8 A.M. temperature.	Average humidity at 8 A.M.	Average cloud amount at 8 A.M.	Rainfall of week at observing station.	OF WEEK.			RAINFALL.								
					Mean for district.	Normal mean.	Average number of rainy days.	Normal number of rainy days.	Since 1st of month.			Since 10th May 1893.				
									Mean for district.	Normal mean.	Variation.	Mean for district.	Normal mean.	Variation.		
-	82.7	85	7.7	0.30	2.11		2.44		5.01			6.70			Puri.	
-0.1	82.7	81	5.1	0.15												
-1.3	82.8	84	8.0	0.54												
-2.6	83.0	77	0.0	0.71	2.70		2.80		6.11			8.02			Cuttack.	
-3.7	80.9	91	5.7	5.61	2.37		2.78		5.65			8.15			Balasore.	
-3.2	80.4	80	7.0	0.09	2.02	5.23	2.84	13.75	7.27	+6.48	24.24	9.21	+16.23		Midnapore.	
-3.5	80.0	91	10.0	16.72	0.14	2.81	5.00	3.23	12.81	8.44	+4.77	22.33	10.54	+11.79	24-Parganas.	
-3.3	82.3	90	10.0	4.21												
					12.30	2.84	5.56	3.41	11.44	7.02	+6.81	23.75	9.02	+14.00	Howrah.	
					0.37	2.42	6.33	3.14	12.66	7.45	+5.21	22.40	9.81	+12.58	Hooghly.	
-4.4	70.5	90	0.0	7.54	10.13	2.47	6.80	3.24	11.45	8.19	+6.06	20.93	11.52	+9.41	Nadia.	
-4.6	70.2	94	10.0	8.00	7.02	3.03	6.00	4.33	12.42	10.80	+1.54	22.55	11.47	+9.08	Khulna.	
	77.0	80	10.0	4.48	0.23	2.01	6.00	3.55	11.00	1.13	+7.13	20.20	12.08	+7.31	Jessore.	
	80.0	92	4.1	1.64	6.07	2.48	6.00	3.03	6.97	+2.75	19.40	9.43		+9.08	Burdwan.	
-4.7	81.1	87	8.1	8.16	7.75	3.10	4.25	3.80	7.98	+3.24	21.22	9.77	+11.45		Bankura.	
-4.0	78.3	90	9.3	10.45	7.33	2.64	6.50	3.09	16.17	+1.03	14.79	9.94	+4.77		Birbhum.	
-3.0	76.0	97	10.0	5.31	8.84	2.00	6.50	3.03	13.49	9.39	+4.14	25.57	12.05	+12.02	Murshidabad.	
-2.4	78.8	92	10.0	6.80	5.26	3.05	6.00	3.08	10.51	10.11	17.77	11.70	+3.07		Pabna.	
-3.4	80.0	87	8.7	0.69	7.33	2.06	6.33	3.19	13.22	8.41	+4.81	20.01	11.64	+9.06	Bogra.	
-	79.1	93	8.6	6.94	5.77	4.18	3.50	3.48	10.45	9.21	+1.14	14.13	11.63	+3.06	Rajshahi.	
-3.1	70.2	90	9.4	6.99	7.56	3.04	5.25	3.35	13.73	10.66	+2.77	17.43	11.57	+3.16	Mulda.	
-1.0	70.6	91	3.0	4.57	5.16	5.57	5.00	4.31	17.12	17.12	-0.52	21.24	24.29	-3.01	Dinajpur.	
	81.1	83	7.3	0.07	0.67	8.10	3.00	5.14	13.26	23.55	-10.21	17.54	30.61	-13.06	Rangpur.	
				2.50	8.58	5.00	5.00	5.19	18.83	24.45	-5.02	24.40	22.01	-9.80	Jalpaiguri.	
-1.6	50.8	98	9.6	7.00	3.00	8.70	5.50	3.61	14.63	21.34	-6.91	10.98	27.04	-7.76	Kuch Bihar.	
	48.0	92	7.9	5.21	3.80										Darjeeling.	
-4.2	77.0	97	10.0	24.78		7.76			1.02	23.06			25.37		Sikkim.	
					13.16	4.78	7.00	5.50	21.00	15.87	+6.03	42.70	20.03	+22.76	Chittagong.	
-4.2	78.6	93	10.0	10.65	11.72	5.05	6.50	4.55	17.53	15.16	+2.37	31.05	18.81	+23.85	Chittagong Hill Tracts.	
-3.3	78.3	92	8.4	10.48		7.19		4.62		23.73			27.02		Bacotkund.	
-3.8	77.4	94	9.4	15.75	11.30	2.03	7.00	3.82	16.51	10.23	+5.28	27.05	14.30	+13.35	Noakhali.	
-4.0	79.6	97	10.0	14.17	9.50	3.01	7.00	3.05	11.03	10.85	+1.08	27.80	14.26	+13.03	Faridpur.	
-4.4	76.8	98	9.6	0.52		3.79		4.32		13.80			17.74		Dacca.	
-2.4	7	9	9.9	10.45	9.56	3.51	6.50	4.12	14.37	14.26	+4.11	27.7	18.46	+8.80	Tippera.	
-2.0	70.6	89	5.1	2.42	1.82	4.31	3.07	3.31	5.12	10.45	-0.73	10.21	13.51	-3.30	Mymensingh.	
-3.4	70.4	92	9.1	6.22	3.37	2.76	4.00	2.86	6.21	+0.02	7.82	7.82			Purnea.	
-1.9	80.0	85	7.4	1.55	1.84	2.59	2.67	2.55	3.25	5.73	-2.50	3.94	7.00	-3.06	Bhagalpur.	
-	80.2	80	7.0	0.50	2.13	2.83	2.00	2.34	4.58	6.10	-1.52	5.11	7.02	-1.91	Darbhanga.	
-1.2	81.4	81	6.6	0.39	0.20	2.41	0.50	2.34	3.08	5.50	-0.42	6.72	6.08	-0.14	Muzaffarpur.	
-4.0	80.5	89	9.0	4.42	2.34	1.70	3.33	2.17	4.86	4.01	+0.50	5.74	5.07	+0.67	Chhaparau.	
-1.2	80.3	91	0.4	3.65											Saran.	
-1.8	79.9	90	8.9	4.30	3.00	1.41	5.00	1.00	4.87	2.03	+1.04	5.77	3.77	+2.00	Shahabad.	
-4.4	80.0	91	6.5	3.80												
-5.6	79.6	90	8.0	4.17	3.30	1.38	5.00	1.84	5.46	3.00	+2.16	7.07	4.94	+2.13	Gaya.	
-5.0	80.0	88	9.4	6.04	6.05	2.15	4.25	2.08	0.32	4.15	+5.17	9.77	5.55	+4.22	Panna.	
					4.23	2.13	4.33	2.37	7.24	4.42	+2.66	8.08	5.83	+2.25	Mouzyr.	
-3.1	78.7	92	8.6	6.04	6.08	2.78	6.00	3.12	10.28	6.74	+3.34		8.84		Sonthal Parganas.	
-5.4	73.5	90	10.0	3.00		2.40		2.73		0.70			7.57		Hazaribagh.	
-4.5	75.6	87	8.3	1.92	1.77	2.91	4.50	3.40	7.60	5.70	+1.30	9.18	7.60	+1.40	Lohardaga.	
-	75.2	85	7	1.96	1.51			2.25		3.04			4.70		Palamou.	
-4.4	80.2	83	8.9	2.50	2.71	5.00	5.00	3.00	8.08	6.02	+2.65	15.61	8.49	+7.11	Singbhum.	
				8.14	2.58	5.00	3.23	11.50		+5.01	17.48	7.57		+9.11	Manbhum.	
-3.7	70.1	90	8.0	1.27												
-2.0	77.2	94	10.0	3.48												
-0.8	75.3	98	9.6	7.82											Assam.	

for the last ten years. The variations are negative when the mean for the week is less than the corresponding normal mean, and positive when greater. The numbers denoting cloud amount represent the part of the sky covered the whole sky being denoted by 10. Under the head District observation of for the period in question during the past ten years. The mean of the district are the numerical average of the rainfall returned received in which at least a tenth of an inch fell.

## Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 24th of June 1893.

Meteorological Division.	District.	Station.	RAINFALL.							Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th May 1893.	Average rainfall from 16th May to date.
			Sunday, 18th.	Monday, 19th.	Tuesday, 20th.	Wednesday, 21st.	Thursday, 22nd.	Friday, 23rd.	Saturday, 24th.							
NORTH-BENGAL.	Puri	Puri	0.16	0.07	...	...	...	...	0.07	1	0.30	2.20	1.88	4.76	20.08	6.22
		Khurda	...	0.71	0.00	...	...	...	...	...	...	2.50	...	6.00	...	8.10
		Banpur	...	...	...	...	0.02	...	...	...	...	1.40	...	5.00	...	5.92
		Palle Point	0.13	...	...	...	...	0.13	0.28	3	0.54	1.73	2.74	4.10	43.37	6.54
		Gop	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Satpara	...	...	0.03	...	...	...	...	...	...	...	...	...	...	...
		Pipili	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ranpur	0.23	...	...	0.02	...	...	...	...	...	...	...	3.06	...	5.43
		Jagatsinghpore	...	0.90	...	...	...	...	...	...	...	...	...	7.02	...	7.07
		Banki	...	...	0.10	...	...	0.06	...	...	...	...	...	7.86	...	10.50
NORTH-WEST BENGAL.	Cuttack	Cuttack	...	...	0.24	...	...	0.26	0.26	3	1.19	1.79	3.40	5.44	39.11	7.14
		Koudrapara	...	...	...	...	...	0.46	0.28	4	1.00	3.00	0.97	6.27	34.81	8.77
		Jajpur	0.70	0.13	0.05	...	...	...	...	...	...	...	...	...	...	...
		Dharmatala	...	...	...	...	0.24	0.37	...	...	...	...	...	...	...	...
		Salipore	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pal Lahara	...	0.38	...	...	...	...	...	...	...	...	...	...	...	...
		Balasore	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Akhyapada	0.52	...	0.25	0.10	...	0.80	0.20	5	1.87	1.88	6.31	...	...	...
		Uhandballi	...	0.50	...	...	...	0.53	0.35	4	1.87	1.88	4.96	...	18.46	7.38
		Rhadra	...	...	0.19	...	...	0.36	0.50	5	2.47	2.34	7.80	...	...	8.74
NORTH-EAST BENGAL.	Midnapore	Boro	0.07	...	...	1.24	...	1.00	1.04	3	3.35	2.27	8.28	4.08	27.22	7.84
		Balasore	0.06	0.11	0.17	...	...	2.10	2.56	4	5.00	2.51	10.16	5.76	27.97	8.15
		Jalgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jalgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jalgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jalgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jalgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jalgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jalgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jalgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...
NORTH-EAST BENGAL.	Midnapore	Contai	0.44	...	0.25	0.80	...	2.33	1.85	5	5.07	2.63	11.97	7.05	23.42	9.62
		Tamank	0.10	1.20	2.00	...	0.10	3.50	0.70	6	8.20	3.36	11.97	7.05	23.42	9.62
		Midnapore	...	0.06	...	0.27	0.48	0.35	2.10	5	0.86	2.47	1.12	6.77	21.61	8.61
		Ghatal	...	...	1.21	0.16	...	6.25	0.24	5	8.47	2.86	11.65	8.30	26.12	10.01
		Kyrahaty	...	...	0.35	0.37	...	3.10	0.94	5	6.06	...	10.78	...	20.30	...
		Garkhata	...	...	1.40	0.10	...	8.00	...	3	9.50	...	15.78	...	25.78	...
		Panskura	...	0.78	0.39	0.11	0.19	3.04	0.83	6	6.27	...	8.17	...	24.55	...
		Dautoon	...	...	1.85	...	...	3.00	3.08	3	7.95	...	13.54	...	24.55	...
		Saugor Island	1.37	0.02	0.18	0.01	...	1.00	1.63	4	4.21	2.80	6.64	7.11	10.94	9.62
		Diamond Harbour	...	...	...	...	...	...	...	...	...	...	...	...	...	...
NORTH-EAST BENGAL.	Hooghly	Canning Town	...	0.08	0.57	...	...	2.75	0.70	3	4.10	3.50	9.18	7.45	18.26	9.50
		Alipore (Observatory)	1.36	0.71	1.49	0.45	...	3.14	5.05	6	15.34	...	21.20	...	34.22	...
		Barrackpore	0.39	0.84	8.46	0.03	1.09	3.78	2.13	6	10.72	2.90	14.33	8.07	30.31	10.46
		Dum-Dum	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barrackpore	0.12	0.89	3.51	...	0.21	3.32	1.35	6	8.00	2.47	12.00	8.45	20.38	10.56
		Dum-Dum	0.85	0.10	4.35	...	0.20	4.55	2.29	6	12.40	2.69	15.06	8.20	20.78	10.91
		Barrackpore	0.34	0.09	3.24	...	...	...	...	...	...	...	...	...	...	...
		Barrackpore	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barrackpore	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barrackpore	...	...	...	...	...	...	...	...	...	...	...	...	...	...
NORTH-EAST BENGAL.	Nadia	Ranaghat	...	0.01	4.22	5.32	1.32	2.05	0.38	7	11.38	2.51	12.31	8.12	23.45	10.83
		Krishnagar	0.29	0.19	2.45	1.06	2.09	0.71	0.15	7	7.64	2.05	12.31	8.12	23.45	10.83
		Chudanga	0.15	0.45	0.05	1.90	4.05	1.95	1.27	6	9.01	2.36	14.73	8.31	21.04	12.51
		Meherpore	1.80	0.23	0.20	1.30	3.75	1.55	0.75	7	9.88	2.76	14.20	8.44	19.44	14.47
		Kushitia	0.55	0.05	0.25	1.45	2.55	7.50	0.70	7	13.75	2.65	17.77	9.11	27.15	13.07
		Satkhira	...	0.30	0.25	1.55	0.08	3.00	0.50	5	6.03	4.05	6.03	10.89	16.64	13.01
		Bachhat	0.18	0.18	2.31	0.29	0.41	5.00	0.42	7	8.79	3.33	14.92	11.22	27.65	11.38
		Khulna	0.12	1.00	1.27	0.06	0.40	3.06	2.25	6	8.65	3.90	12.29	10.56	23.34	13.32
		Nakipur	0.71	0.26	6.50	0.72	...	3.20	...	...	...	...	...	...	...	...
		Kampal	0.32	...	0.20	...	0.50	1.30	1.20	5	3.52	...	0.92	...	18.74	...
NORTH-EAST BENGAL.	Jessore	Narail	1.54	0.68	1.13	0.85	0.28	1.00	0.08	6	6.57	2.97	8.07	9.30	14.49	12.25
		Jessore	1.03	0.21	2.70	3.06	0.13	1.53	0.24	7	8.00	3.13	12.81	10.07	22.00	11.11
		Jhenedah	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Masura	0.30	4.03	0.34	0.36	4.32	0.88	0.13	7	12.21	2.60	15.88	9.57	27.08	13.60
		Bangson	0.13	0.57	0.00	4.06	0.10	2.00	1.10	7	8.95	2.75	10.00	8.56	16.42	10.73
		Kalna	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Burdwan	0.55	0.20	0.54	0.10	0.38	1.38	1.60	7	4.98	2.60	8.13	8.58	21.63	8.61
		Katwa	0.04	0.37	0.35	1.41	0.75	2.35	0.13	6	8.47	2.70	10.02	8.43	20.74	11.00
		Rampanj	0.13	0.04	0.45	0.07	0.10	0.11	0.74	5	1.64	3.12	9.14	6.53	12.65	8.34
		Hankura	0.19	0.21	...	1.01	0.37	1.26	0.29	6	3.43	...	0.90	...	17.88	...
NORTH-EAST BENGAL.	Hankura	Bankura	...	...	2.16	0.04	0.05	5.83	0.05	3	8.16	2.20	12.43	6.85	10.99	8.06
		Vishnupur	...	...	...	0.30	0.27	5.95	0.10	4	0.66	3.43	12.48	8.31	22.87	9.59
		Maliara	...	...	0.20	0.26	0.19	0.27	0.09	5	1.18	3.70	9.21	8.44	13.75	9.30
		Khatra	0.11	0.69	1.05	0.06	0.56	12.04	0.52	6	15.00	3.92	18.08	5.30	28.82	10.13
		Indas	...	...	0.31	0.60	...	3.00	0.35	4	4.36	...	10.17	...	22.60	...
		Kotalpur	...	...	0.22	0.64	0.12	4.15	0.09	5	6.22	...	11.11	...	19.51	...
		Ona	0.40	0.59	0.70	0.30	4.15	0.12	...	6	6.17	...	10.46	...	18.41	...
		Gangajalghat	...	0.27	0.25	0.12	...	1.80	0.35	5	2.89	...	12.11	...	18.39	...
		Raipur	...	...	0.85	...	...	...	...	...	...	...	...	...	...	...
		Sonamukhi	...	...	0.15	2.36	0.65	1.00	0.03	5	4.88	...	10.20	...	19.66	...
NORTH-EAST BENGAL.	Birbhum	Suri	0.58	1.18	0.25	0.23	2.17	0.35	0.14	7	4.90	3.03	11.73	7.78	16.16	9.56
		Hatampur	0.32	0.11	0.55	0.09	1.03	0.07	0.07	4	2.74	3.24	8.67	8.87	14.67	10.55
		Rampur Hat	0.31	0.81	0.57	0.28	2.61	0.30	0.02	6	5.34	2.67	8.79	7.72	13.80	9.03
		Bolpur	0.60	0.06	0.67	...	3.30	0.28	0.25	5	5.16	...	8.12	...	15.03	...
		Murari	0.52	4.00	...	1.01	1.05	1.12	...	5	7.70	...	11.08	...	16.78	...
		Kandi	0.23	0.22	...	1.20	1.86	1.50	0.60	6	5.41	2.70	9.41	7.76	14.27	10.20
		Berhampur	1.18	1.01	0.20	1.64	2.25	3.07	0.35	7	10.46	2.38	18.35	7.07	24.56	10.30
		Lalbagh	0.08	0.32	0.17	2.72	3.18	3.08	...	7	10.74	1.87	18.35	6.57	24.46	9.09

# SUPPLEMENT TO THE CALCUTTA GAZETTE, JUNE 28, 1893.

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 24th of June 1893—contd.

Meteorological Division.	District.	Station.	RAINFALL.							Total number rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average rainfall from 1st of month.	Total rainfall since 18th May 1893.	Average rainfall from 18th May to date.
			Sunday, 18th.	Monday, 19th.	Tuesday, 20th.	Wednesday, 21st.	Thursday, 22nd.	Friday, 23rd.	Saturday, 24th.							
M. B. M. L.—contd.	Malda	Malda	1.00	1.45	0.45	1.10	1.97	0.32	0.04	6	6.93	3.79	18.06	8.92	18.16	11.13
		Chandah	1.15	0.25	0.75	0.03	2.11	0.32	...	6	4.61	4.76	8.05	9.47	10.40	12.11
		Gaia	0.63	0.13	1.27	0.51	1.60	0.36	...	6	4.50	?	?	?	?	?
		Singaj	2.50	2.20	0.34	1.76	2.50	0.25	...	6	9.04	?	14.73	?	19.34	?
		Mohadapore	1.16	0.35	0.65	0.65	2.40	0.27	0.13	7	6.99	3.44	12.14	11.33	17.78	14.34
		Churaman	1.27	0.5	2.94	...	4.90	0.15	0.04	4	8.31	3.25	14.50	9.77	17.95	11.96
		Basani	1.46	0.70	0.45	0.60	4.44	0.15	0.08	6	7.78	5.43	15.18	11.55	16.31	18.74
		Dinnipur	1.46	0.15	0.50	0.12	3.90	0.03	0.47	6	6.12	4.58	12.67	13.01	18.00	17.52
		Halukhat	1.75	0.04	1.35	0.87	0.66	3.95	0.05	5	8.71	2.98	14.74	9.34	18.84	14.04
		Thakurgaon	0.58	0.12	...	...	0.66	...	...	3	1.26	?	16.39	?	17.12	?
M. B. M. L.—contd.	Rangpur	Bhawunguiga (Gyabanda)	1.00	0.02	0.24	0.50	3.63	0.23	...	5	0.21	4.56	12.35	13.92	17.11	18.83
		Rangpur	0.41	...	0.32	0.28	3.14	0.17	0.07	5	4.37	5.35	10.10	15.92	22.57	22.60
		Feoriganj	1.38	0.17	0.45	0.16	2.45	0.40	0.50	7	6.82	?	20.36	?	?	?
		Kuriganj	0.93	0.54	0.49	1.07	2.15	0.61	0.34	6	6.03	5.57	19.71	19.04	26.48	27.42
		Gobindganj	0.20	0.20	0.60	2.43	2.50	1.82	...	6	7.81	?	15.13	?	21.86	?
		Baka-ga	0.57	0.25	0.32	...	2.68	...	...	4	4.02	7.52	10.10	20.17	17.94	28.18
		(Nishamari)	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ulipora	0.45	0.12	...	1.89	3.48	0.85	0.12	6	6.91	?	17.48	?	20.95	?
		Sunderganj	0.44	0.40	0.70	0.60	2.80	0.19	0.32	7	6.45	?	9.58	?	15.50	?
		Jalpaiguri	0.30	0.19	0.04	...	...	...	0.04	3	0.67	0.97	13.26	22.42	17.64	29.47
M. B. M. L.—contd.	Jalpaiguri	Golapbazar	...	0.24	...	...	...	0.40	...	...	...	?	?	?	?	?
		Fallaocotta	...	0.58	...	...	...	0.68	...	2	1.26	?	14.57	?	18.70	?
		Debaganj	0.03	...	1.88	...	0.80	...	0.10	4	3.71	?	28.10	?	29.99	?
		Bhagatpur (Nagrakaila)	0.50	1.06	0.13	0.15	0.02	1.20	0.06	6	3.82	?	25.05	?	44.76	?
		Dinhat	0.04	1.93	0.09	0.14	1.10	0.64	0.12	5	3.56	6.77	30.78	23.32	38.12	32.40
		Kuch Bihar	0.13	0.70	0.02	0.20	0.40	0.27	0.12	6	2.32	9.10	19.01	29.40	22.92	37.46
		Mokliganj	0.80	0.80	...	0.18	...	...	0.19	4	1.97	7.49	18.28	24.08	19.71	38.74
		Sathalanga	0.50	0.60	...	0.06	0.51	0.10	0.31	5	2.34	10.06	18.25	24.68	21.08	32.64
		Buxa	0.55	0.70	0.58	...	...	...	0.12	4	1.95	11.61	21.24	33.15	28.85	46.52
		Siliguri	0.07	0.58	0.67	0.28	...	0.30	0.25	5	2.15	9.46	16.00	21.31	25.93	26.95
M. B. M. L.—contd.	Darjeeling	Darjeeling	0.18	1.73	3.19	1.60	0.54	0.16	0.20	7	7.90	7.64	12.45	18.17	13.95	22.31
		Kaimganj	0.04	0.80	1.54	1.43	0.64	0.17	0.11	6	1.26	6.09	8.78	13.98	11.15	15.95
		Kurseong	1.11	0.67	5.12	1.70	1.73	0.58	0.17	7	11.10	?	20.44	?	36.04	?
		Pedong	0.23	0.67	0.65	2.50	0.23	0.27	0.74	7	0.50	?	7.83	?	12.51	?
		Tea Garden	2.56	8.35	6.60	5.77	4.28	6.02	7.35	7	41.01	9.61	44.91	26.56	74.92	31.70
		Chittagong	1.51	3.40	1.34	4.60	8.27	4.22	...	7	6.50	?	26.54	?	25.92	?
		Kutubdia	2.82	...	...	...	...	...	...	...	?	?	?	?	?	?
		Satkanya	0.64	2.05	2.45	4.30	...	...	...	...	?	?	?	?	?	?
		Andala	3.00	1.45	...	3.65	5.05	...	...	...	?	?	?	?	?	?
		Hararat	3.70	2.30	0.11	2.25	4.17	...	...	...	?	?	?	?	?	?
M. B. M. L.—contd.	Chittagong Hill Tracts.	Chandpur	0.75	2.10	2.5	3.15	5.30	...	...	...	?	?	?	?	?	?
		Kusumbari	0.79	0.83	0.88	2.28	4.47	1.76	2.16	7	13.16	4.78	21.90	15.87	42.79	20.03
		Bundarban	...	...	...	...	...	...	...	...	?	?	?	?	?	?
		Patuakhali	0.95	0.08	1.26	0.50	1.36	5.35	1.14	6	10.34	5.38	10.18	15.70	33.07	22.12
		Pirojpur	0.88	1.39	1.16	0.38	0.48	6.50	0.40	7	11.04	4.12	16.14	12.11	31.29	15.38
		Batani	0.50	3.98	1.05	...	0.35	3.70	2.95	6	12.79	4.80	20.54	13.10	33.71	16.94
		Gournadi	1.96	1.82	0.58	0.73	0.15	2.24	...	...	?	?	?	?	?	?
		Uthol	1.12	2.82	1.03	0.38	0.93	5.51	0.45	7	12.24	5.79	17.32	17.32	28.46	20.70
		Daulatkhan	2.70	3.65	0.33	0.17	1.22	3.47	0.46	7	12.28	?	20.07	?	24.86	?
		Baughal	1.50	1.22	2.11	0.29	1.17	5.90	0.50	7	12.67	?	17.40	?	30.13	?
M. B. M. L.—contd.	Noakhali	Noakhali	2.50	4.3	0.32	0.35	3.13	3.28	0.53	7	14.18	7.50	21.09	20.85	32.79	25.21
		Penny	5.25	2.00	0.17	2.25	4.10	...	...	...	?	?	24.50	?	28.50	?
		Harishpore	3.74	3.95	1.97	...	...	...	...	...	?	?	?	?	?	?
		Ramganj	2.50	2.19	0.20	0.08	0.40	...	...	...	?	?	?	?	?	?
		Faridpur	0.59	2.93	0.55	0.45	1.53	1.90	0.56	7	8.51	3.29	11.91	10.61	22.06	14.78
		Faridpur	0.97	4.32	0.93	3.25	2.06	3.02	1.00	7	15.75	2.89	19.83	10.47	33.80	15.01
		Goshundo	0.34	3.21	0.53	0.70	1.25	3.10	0.42	7	9.05	2.02	14.90	9.02	27.98	13.13
		Dacca	1.44	0.24	0.20	1.00	1.50	1.60	0.82	7	6.95	3.56	9.14	13.99	15.97	16.94
		Dacca	0.72	4.07	0.18	0.74	7.70	0.54	0.39	7	11.34	3.33	15.50	10.93	24.41	14.84
		Narayanpur	1.14	0.73	0.56	1.81	2.69	2.35	0.61	7	9.00	3.33	15.77	8.95	21.15	13.33
M. B. M. L.—contd.	Dacca	Moulviganj	0.20	0.21	0.36	3.50	0.42	0.46	7	6.98	2.53	8.29	8.19	18.02	11.91	?
		Joydebpore	1.45	1.28	0.11	0.49	3.25	0.35	1.12	7	8.05	?	6.97	?	18.90	?
		Alatola	1.10	...	0.20	2.32	3.16	3.20	...	...	?	?	12.67	?	16.60	?
		Comilla	1.52	0.30	0.11	1.22	3.40	2.27	0.50	7	9.32	4.10	14.72	10.92	25.69	19.99
		Chandpur	1.60	0.30	0.38	0.58	1.80	...	0.24	6	4.00	4.15	14.69	13.68	21.92	16.50
		Baranabaria	0.88	...	0.12	2.58	5.25	1.05	...	...	?	?	13.39	?	17.87	?
		Ramchandrapore	1.10	...	...	1.50	2.50	2.30	0.30	5	7.70	?	0.13	?	14.42	?
		Nasirnagar	1.10	0.50	...	3.90	0.95	...	...	...	?	?	?	?	?	?
		Dandkandi	1.55	0.10	0.25	0.95	2.10	2.50	0.78	7	8.20	?	12.95	?	18.50	?
		Kasba	...	...	...	...	...	...	...	...	?	?	?	?	?	?
M. B. M. L.—contd.	Lakshman	Lakshman	...	...	0.20	2.83	0.90	3.5	...	...	?	?	?	?	?	?
		Kishorganj	0.45	0.83	0.32	5.81	1.40	1.42	1.03	7	11.28	3.98	19.43	16.67	31.73	21.18
		Atia (Tangai)	0.20	0.71	...	1.11	6.07	0.11	0.94	0	5.30	3.37	10.22	10.36	25.32	13.84
		Mymensingh	0.90	3.77	0.11	1.71	2.85	0.34	0.77	7	10.45	3.98	19.92	15.96	27.27	21.21
		Jamulpur	2.01	0.11	0.41	1.45	1.65	0.11	0.39	7	6.73	3.27	17.77	12.90	23.22	13.96
		Netrakona	1.70	1.05	0.86	2.31	2.95	1.55	0.40	7	11.11	3.76	21.61	10.63	29.02	22.13
		Subornakhaty	0.54	3.10	0.10	2.29	1.68	0.39	1.42	7	9.42	?	19.10	?	29.35	?
		Turupore	1.10	...	1.30	...	5.00	...	...	...	?	?	?	?	?	?
		Shanepore Dhen	1.55	0.13	0.40	1.98	1.12	0.58	0.23	7	6.13	?	10.94	?	2.65	?
		Deanganj	1.30	...	0.80	0.70	3.90	0.70	...	...	?	?	?	?	?	?
M. B. M. L.—contd.	Purnea	Kishanganj	0.58	...	0.32	0.17	0.45	...	...	4	1.52	4.95	12.74	12.33	12.18	15.98
		Araria	0.28	...	0.93	0.12										

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 24th of June 1893—*contd.*

Meteorological Division.	District.	Station.	RAINFALL.							Total number rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th May 1898.	Average rainfall from 16 May.	
			Sunday, 18th.	Monday, 19th.	Tuesday, 20th.	Wednesday, 21st.	Thursday, 22nd.	Friday, 23rd.	Saturday, 24th.								
NORTH BHAR	Muzaffarpur...	Sitamarhi ...	...	...	...	0.08	...	...	0.20	1	1.28	2.43	4.38	6.31	5.75		
		Muzaffarpur ...	...	0.09	0.40	...	...	...	...	2	0.54	3.13	2.08	5.56	2.80		
		Hajipur ...	0.01	2.13	1.18	...	0.03	...	...	3	4.55	2.02	7.27	6.16	7.50		
		Paru ...	...	...	1.25	...	...	...	...	...	...	?	?	?	?		
		Mahwa (Chitwarra.) ...	...	...	...	0.15	...	...	0.20	2	0.33	?	?	?	?		
		Sihhar ...	...	...	...	...	...	...	...	...	...	?	?	?	?		
		Pupri ...	...	...	...	...	...	...	...	...	...	?	?	?	?		
		Bhupura ...	Motihari ...	...	...	...	...	...	...	0.39	Nil	0.39	2.15	0.49	5.34	8.39	
		Hatib ...	...	...	...	...	...	...	...	0.02	Nil	0.02	2.30	3.05	5.04	5.1	
		Ragaha ...	...	...	...	...	...	...	...	0.06	Nil	0.06	?	7.82	?	9.57	
SOUTH BHAR	Shahabad ...	Burhura ...	...	...	...	...	...	...	...	...	...	?	2.78	?	3.47		
		Gopalganj ...	...	0.17	...	...	...	...	...	3.57	3.74	1.35	5.92	3.09	6.74		
		Siwan ...	0.33	0.11	...	...	...	0.21	0.02	3	0.07	2.19	2.47	4.86	3.45		
		Chupra ...	...	2.03	0.83	0.14	0.23	0.23	0.07	5	4.42	1.75	6.22	3.57	7.08		
		Sreepura ...	...	...	...	...	...	...	...	...	...	?	?	?	?		
		Auniar ...	...	0.64	0.34	...	0.27	...	0.26	4	1.51	?	?	?	?		
		Buxar ...	0.12	0.19	0.85	1.25	0.55	...	...	5	2.07	1.56	3.36	2.92	3.90		
		Dahri ...	1.24	0.15	0.14	1.49	0.18	0.35	0.10	7	3.61	1.09	7.14	4.92	7.72		
		Bhabua ...	0.20	0.06	0.60	0.74	0.12	0.49	0.21	6	2.42	1.15	3.66	2.54	4.55		
		Saswan ...	...	0.73	0.03	0.00	0.14	0.39	...	5	2.46	1.22	4.05	2.63	...		
CHOTA NAGPUR	Hazaribagh ...	Arrah ...	2.16	0.12	0.62	0.80	0.12	...	...	...	5	3.62	1.50	5.45	3.54	7.70	
		Mohasea ...	...	0.05	1.15	...	0.00	...	...	2	2.25	?	?	?	?		
		Khari ...	0.50	0.94	1.37	0.55	...	...	...	4	3.62	?	4.35	?	4.10		
		Agezon ...	...	1.24	0.55	1.06	0.30	0.47	0.35	6	4.51	?	?	?	?		
		Benagar ...	0.17	0.63	1.04	0.94	0.70	...	...	5	3.15	?	5.03	?	5.03		
		Koath ...	...	1.03	0.89	0.70	0.52	0.08	0.08	5	3.00	?	7.33	?	7.30		
		Sikroal ...	...	...	1.20	1.43	0.83	0.41	...	4	3.80	?	?	?	?		
		Bassawan ...	...	0.12	1.21	0.83	1.95	0.05	...	4	4.19	?	5.18	?	5.16		
		Monaharpur ...	...	...	...	...	...	...	...	...	...	?	?	?	?		
		Gaya ...	Aurangabad ...	...	0.16	0.05	0.69	0.57	0.14	...	4	1.52	1.25	3.81	3.52	4.33	

**SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS  
TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSER-  
VATIONS TAKEN IN ASSAM, FOR THE WEEK ENDING 8 A.M.,  
SATURDAY, THE 24TH OF JUNE 1893.**

The weather of the past week has been remarkable for the large oscillations of pressure which prevailed over the whole province, but which were more striking in the southern districts. It was probably owing to the fact that the larger changes occurred in Lower Bengal that unusually heavy rain has fallen in South-West and East Bengal and in parts of South Bihar and Chota Nagpur, while, as a result of the heavy rainfall, temperature has been unusually low in these districts.

At the beginning of the week pressure was above the normal by small amounts and was changing very slightly; the wind circulation was almost normal, that is, south-westerly in Orissa, Chota Nagpur and South-West Bengal, and south-easterly or easterly elsewhere. Ordinary south-west monsoon weather was general, and moderate rain was falling in all districts except Orissa and the more northern districts of North Bihar. On the 19th, the second day of the week, a rapid fall of pressure began, and this, besides causing much steeper gradients over the Bay, must have led to the heavy rain which fell on that day in East Bengal. The fall of pressure continued slowly during the 20th, but local disturbances occurred and brought unusually heavy rain in places. The heaviest falls were in South-West Bengal, where Calcutta and Howrah received more than 8 inches, and in the Darjeeling Hills; elsewhere general, but not heavy, rain fell. A rapid rise then commenced, and the pressure distribution from being considerably in defect became practically normal on the 21st, and above it on the 22nd by amounts varying from .02 inch in East Bengal to .1 inch in Orissa. At the same time rainfall became more scattered in the western districts, and though it was general in the eastern and central districts, amounts were very variable and were due in part to local disturbances. During the last two days of the week pressure was again falling, very rapidly in South-West Bengal on the 23rd, and rapidly in East Bengal on both days. The resulting distribution was unusual, because of a depression which appeared over South-West Bengal on the 23rd with gradients sufficiently steep to cause light cyclonic winds in all districts except Bihar, where directions were still easterly. Very heavy rain fell in this area of lowest pressure, especially in the Midnapore and Bankura districts. On the 24th lowest pressure was in East Bengal, where there was defect of a quarter of an inch, but the depression did not extend beyond the western boundary of the province, where readings were very nearly normal. Rainfall on this day was general except in the extreme west, but amounts were not nearly as heavy as on the previous day.

Throughout the whole week steep gradients prevailed in the Bay, and weather was of ordinary south-west monsoon character.

*Pressure.*—Notwithstanding the large oscillations referred to above, the mean pressure for the week does not differ much from the normal. The means are below the normal everywhere generally by less than a twentieth of an inch.

*Temperature.*—Owing to the cloudy weather which has prevailed, day temperatures have been steadily below the normal by variable amounts up to 10°. During the night, readings were much more nearly normal, and occasionally exceeded the normal by one or two degrees. Greatest defect was in Chota Nagpur in the early part of the week, and latterly in Lower Bengal after the depression developed there. During these last two days of the week mean daily temperature increased in North Bengal and North Bihar, and exceeded the normal for the only time during the week. The means for the week are all much below the normal, in Chota Nagpur and South Bihar by nearly 5°, in South-West and East Bengal by about 4°, in North Bihar by 2.5°, North Bengal by 2°, and Orissa by 1.7°.

*Rainfall* has been almost general throughout the week in all districts except Orissa and North Bihar, where the falls were scattered and generally light. The rainfall in Lower Bengal has been unusually heavy, but at the same time irregular in its distribution, as in many cases it was caused by local disturbances. In such cases it is not unusual to find a fall of 6 to 10 inches at one station, and comparatively light falls, possibly of less than 1 inch, at neighbouring stations. During the past week many such instances may be found by reference to the tables herewith given, but further reference to them is unnecessary, as they are of only passing interest.

The districts which have received fairly uniform heavy falls are the 24-Parganas, Nadia, Murshidabad, Chittagong, Backergunge, Noakhali, Faridpur, Dacca and Mymensingh. Nearly all the rainfall stations in these districts have received 10 inches, and in some cases many more. In North Bihar the falls have generally been under 2 inches, the exceptions being Bhagalpur, Banka and Colgong in the Bhagalpur district, which received each about 6 inches. In South Bihar falls are rarely under 3 inches, and at many places between 5 and 8 inches.

The average fall in East Bengal is 12.41 inches, and in South-West Bengal 8.24, both being about three times the normal amount for the week. South Bihar has received more than twice the normal, Chota Nagpur 1.13 inches excess, and North Bengal .31 inch excess. In Orissa there is defect of .43 inches, and in North Bihar .46 inch.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Saturday, the 24th of June 1893:—

METEOROLOGICAL DIVISIONS.	TEMPERATURE.							RAINFALL.									
	Highest observed during week.	Lowest observed during week.	Averages for week.				Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 16th May 1893.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.	Average.		Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.	
Orissa ... ..	92.2	76.6	87.9	79.7	83.8	-1.7	1.94	2.37	-0.43	2.57	2.69	-0.12	5.23	5.63	20.07	7.73	
South-West Bengal ...	92.3	74.4	86.4	77.7	83.9	-4.0	8.24	2.63	+5.41	5.03	3.30	+2.33	11.66	8.12	20.08	10.67	
North Bengal ... ..	89.9	73.2	85.5	76.1	80.8	-2.0	5.03	4.72	+0.31	5.20	3.47	+1.33	13.64	13.96	18.93	18.86	
East Bengal ... ..	88.1	73.8	81.8	75.7	78.8	-3.8	12.41	4.34	+8.07	3.88	4.80	-0.42	18.23	13.27	30.21	10.37	
North Bihar ... ..	95.2	75.6	86.2	77.4	82.8	-2.5	2.34	2.80	-0.46	3.00	2.60	+0.40	5.77	6.28	0.76	7.99	
South Bihar ... ..	88.9	72.3	87.9	77.1	82.5	-4.9	4.75	2.02	+2.73	5.50	2.34	+3.16	8.41	4.86	10.01	0.01	
Chota Nagpur ... ..	90.9	70.9	84.9	73.9	79.4	-4.8	3.64	2.51	+1.13	4.73	2.94	+1.72	8.27	5.57	12.92	7.37	
Assam ... ..	88.5	71.9	84.4	75.5	80.0	-2.2											

\* Daltonganj not included.

METEOROLOGICAL OFFICE, BENGAL,

The 27th June 1893.

C. LITTLE,

Offg. Meteorological Reporter to the Govt. of Bengal.

### Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 18th to 24th June 1893.

MONTH.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	TEMPERATURE.						HYGROMETRY.			Rainfall, past 24 hours
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1893.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
June	18th	29.639	83.7	90.5	13.7	76.8	86.1	80.5	.981	78.6	81	0.78
"	19th	.499	82.0	87.0	10.0	77.0	83.1	79.5	.961	78.0	85	1.25
"	20th	.493	80.4	85.0	9.2	75.8	79.8	78.5	.959	78.0	84	8.50
"	21st	.637	88.7	89.0	10.7	78.3	83.6	81.0	1.025	80.0	89	0.04
"	22nd	.677	81.9	86.0	8.2	77.8	82.6	81.5	1.063	81.1	90	1.01
"	23rd	.501	79.2	83.0	7.7	75.3	77.6	76.5	.900	76.0	95	3.33
"	24th	.479	81.3	85.9	9.3	76.6	82.1	79.5	.975	78.4	89	2.59

The mean 10 A.M. pressure of the seven days ... .. Inches. 29.561

The mean temperature of the seven days ... .. 81.7

The extreme variation of temperature ... .. 15.2

The maximum temperature ... .. 90.5

The mean 10 A.M. relative humidity of the seven days ... .. % 90

The total fall of rain from 18th to 24th June 1893 ... .. Inches. 17.50

The daily mean temperatures are the crude means of maximum and minimum temperatures.

J. H. GILLILAND,

For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA.

The 26th June 1893.



## EASTERN BENGAL STATE RAILWAY.

Abstract of principal commodities carried over the Eastern Bengal State Railway during the month of March 1893, as compared with the same month of the previous year.

STAPLES.	1893.		1892.		Total.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1893.	1892.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Coal ... ..	4,800	31,051	6,707	19,120	44,237*	30,861*	13,376	.....
Cotton, raw ... ..	49	576	19	1,360	625	1,385	.....	763
Cotton twist and yarn—								
1.—European ... ..								
2.—Indian ... ..								
Cotton piece goods—								
1.—European—								
a.—In bales and bundles ... ..	2,449	398	1,991	202	2,647	2,193	454	.....
b.—In boxes ... ..								
2.—Indian—								
a.—In bales and bundles ... ..								
b.—In boxes ... ..								
Grains—								
2.—Rice ... ..	3,025	4,867	9,723	1,132	7,492	10,845	.....	2,953
5.—Others ... ..	3,255	8,676	3,282	5,502	11,330	8,871	3,056	.....
Hides and skins—								
1.—Hides of cattle—								
a.—Dressed ... ..								
b.—Undressed ... ..								
2.—Skins of sheep, &c.—								
a.—Dressed ... ..	72	957	7	650	1,029	657	372	.....
b.—Undressed ... ..								
Jute—								
1.—Raw—								
a.—Screwed ... ..	120	6,080	.....	568	6,200	568	5,641	.....
b.—Unscrewed ... ..	441	4,255	8	1,139	4,696	1,142	3,554	.....
2.—Gunny bags and cloth ... ..	788	1,470	356	1,477	2,267	1,833	434	.....
Metals—								
1.—Copper, unwrought ... ..								
2.—Brass, unwrought ... ..								
3.—Brass and copper, wrought ... ..	1,628	465	4,309	85	2,093	4,354	.....	2,261
4.—Iron ... ..								
5.—Tin ... ..								
6.—Others ... ..								
Oils—								
2.—Kerosine ... ..	504	76	2,359	86	580	2,386	.....	1,806
3.—Others ... ..	310	63	383	57	373	440	.....	67
Oil-seeds—								
1.—Lingseed ... ..								
2.—Rape and mustard ... ..								
3.—Tiger or gingelly ... ..								
4.—Niger ... ..								
5.—Castor ... ..	4,806	7,550	202	4,728	12,350	4,030	7,426	.....
6.—Poppy ... ..								
7.—Others ... ..								
Provisions—								
2.—Betel-nuts ... ..	130	2,102	209	844	2,232	1,053	1,179	.....
3.—Others ... ..	693	836	902	645	1,529†	1,547†	.....	18
Railway plant and rolling-stock ... ..	.....	.....	.....	.....	8,069	14,390	.....	6,330
Salt ... ..	5,394	103	4,179	77	3,497	4,266	.....	759
Sugar—								
1.—Drained ... ..	1,835	3,034	1,737	1,973	4,899	3,700	1,199	.....
2.—Undrained ... ..								
Tea—								
1.—Foreign ... ..								
2.—Indian ... ..	.....	27	.....	136	27	136	.....	109
Wood—								
1.—Timber ... ..	189	277	555	339	466	894	.....	428
2.—Firewood ... ..	1,325	.....	1,851	.....	1,525	1,601	.....	326
Tobacco ... ..	2,198	1,304	69	2,373	5,502	2,442	1,060	.....
All other articles of merchandise—								
1.—Unmanufactured ... ..	6,739	5,341	5,057	3,788	10,080	8,845	1,235	.....
2.—Manufactured ... ..	1,740	.....	1,131	.....	1,746	1,131	615	.....
Hay, straw, and wooloo (C. & S. E. Sections) ... ..								
Total ... ..	40,666	78,425	45,062	46,320	134,476	110,725	23,751	15,830

\* Includes 7,380 tons and 4,044 tons of coal during 1893 and 1892, respectively, carried for Revenue, for which no "Up" and "Down" register maintained.

† Railway plant and rolling-stock, 8,069 tons and 14,390 tons for the years 1893 and 1892, respectively, for which no "Up" and "Down" register maintained.

Comparative Statement of principal commodities carried over the Eastern Bengal State Railway during the month of March 1893.

## INCREASES.

Coal ... .. 13,376  
Partly for railway and Flotilla consumption, partly for brick burning.  
Jute, screwed ... .. 5,641  
Sirajganj, Haldibari, and Saidpur show increases under this head.  
There was comparatively little jute available in 1892.  
Jute, unscrewed ... .. 3,554  
The principal increase was in despatches from Sirajganj, Mymensingh, Daroani, and Kushtia, due to good crop and favourable market.  
Oil-seeds ... .. 7,426  
Krishnaganj Bazar, Kasba, Araria, Forbesganj, Katihar, and other Bihar section stations show large increases.  
The demand was very brisk for Home shipments.

Sugar ... .. 1,169  
Allamda contributed about 20,000 maunds, or nearly  $\frac{1}{2}$  of the increase. The Calcutta market was favourable.  
Tobacco ... .. 1,060  
The chief increase was in despatches from Rangpur, Kurigaoon, Araria, Kasba, Furna, and other Bihar section stations. The crop was a good one and the market favourable.  
Hay, straw and wooloo ... .. 615  
Banera and Canning contributed 16,000 maunds, or nearly the whole of this increase. Price in Calcutta ruled high.

## DECREASES.

Rice ... .. 2,953  
Due to short crop. Mograbat shows a heavy decrease. The merchants of this place sent the traffic by country boats, there having been sufficient water in the canal this year.

Oil, kerosine ... .. 1,806  
But little good oil was offering, and stocks were low and prices high.  
Railway plant and rolling-stock ... .. 6,330

CALCUTTA, the 24th June 1893.

HARRY STUART,  
Examiner of Accounts.

## BENGAL CENTRAL RAILWAY.

*Abstract of principal commodities carried over the Bengal Central Railway during the month of March 1893, as compared with the same month of the previous year.*

STAPLES.	1893.		1892.		TOTAL.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1893.	1892.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.		
Coal .....	2,671	.....	1,976	57	3,822*	2,075*	1,147	.....
Cotton twist and yarn—								
1.—European .....								
2.—Indian .....								
Cotton piece-goods—								
1.—European—								
a.—In bales and bundles .....	403	21	314	.....	430	314	116	.....
b.—In boxes .....								
2.—Indian—								
a.—In bales and bundles .....								
b.—In boxes .....								
Grains—								
2.—Rice .....	166	177	48	428	313	476	714	143
3.—Others .....	122	1,136	54	480	1,258	541	714	.....
Hides and skins—								
1.—Hides of cattle—								
a.—Dressed .....								
b.—Undressed .....								
2.—Skins of sheep, &c.—								
a.—Dressed .....	.....	51	.....	31	51	31	20	.....
b.—Undressed .....								
Jute—								
1.—Raw—								
a.—Unscrowed .....		190		4	190	4	186	.....
2.—Gunny bags and cloth .....	35	2	20	1	37	21	16	.....
Metals—								
1.—Copper, unwrought .....								
2.—Brass, unwrought .....								
3.—Brass and copper, wrought .....	90	38	60	5	137	65	72	.....
4.—Iron .....								
5.—Tin .....								
6.—Others .....								
Oils—								
2.—Kerosine .....	218	.....	178	.....	218	178	40	.....
3.—Others .....	225	.....	176	.....	225	176	49	.....
Oil-seeds—								
1.—Linseed .....								
2.—Rape and mustard .....								
3.—Til or gingelly .....								
4.—Niger .....	240	1,02	124	380	1,263	501	753	.....
5.—Castor .....								
6.—Poppy .....								
7.—Others .....								
Provisions—								
2.—Betel-nuts .....		1,877	.....	1,076	1,877	1,076	801	.....
3.—Others .....	198	293	336	177	491	511	20	.....
Railway plant and rolling-stock .....	290	.....	278	.....	290	278	12	467
Salt .....								
Sugar—								
1.—Drained .....	211	2,357	163	1,391	2,464	1,521	943	.....
2.—Undrained .....								
Tobacco .....	65	50	42	61	115	103	12	.....
All other articles of merchandise—								
1.—Unmanufactured .....	605	343	1,060	536	1,048	1,596	548	.....
2.—Manufactured .....								
<b>Total .....</b>	<b>5,614</b>	<b>7,497</b>	<b>4,829</b>	<b>4,607</b>	<b>14,348</b>	<b>10,631</b>	<b>3,887</b>	<b>1,176</b>

\* Includes 1,152 tons and 642 tons of coal during 1893 and 1892, respectively, carried for Revenue, for which no "Up" and "Down" register maintained.

† Railway plant and rolling-stock 86 tons and 533 tons for the years 1893 and 1892, respectively, for which no "Up" and "Down" register maintained.

*Comparative Statement of principal commodities carried over the Bengal Central Railway during the month of March 1893.*

INCREASES.		Tons.	
Coal .....	.....	1,147	801
Railway and Flotilla consumption principally.	.....	714	.....
Grains and pulses .....	.....	753	.....
The increases shown by Bongong and Jhikargachi under this head are due to a good crop.	.....	.....	.....
Oil-seeds .....	.....	753	.....
The increases shown by Bongong and Jhikargachi under this head are due to a brisk demand in Calcutta.	.....	.....	.....
DECREASES.		Tons.	
Railway plant and rolling-stock .....	.....	548	.....
Betel nuts .....	.....	801	.....
Chiefly contributed by Khulna, and due to a brisk demand in Calcutta.	.....	.....	.....
Sugar .....	.....	943	.....
The increase was chiefly in despatches from Jhikargachi, and was due to rise in prices in the Calcutta market.	.....	.....	.....

HARRY STUART,  
Examiner of Accounts

CALCUTTA, the 24th June 1893.

Weekly Return of Traffic Receipts on Indian Railways.

## EAST INDIAN RAILWAY.

*Approximate Return of Traffic for week ended 17th June 1893, on 1,610½ miles open.*

	COACHING TRAFFIC.				MERCHANDISE AND MINERAL TRAFFIC.				TRAFFIC TRAIN-MILES RUN.					
	Number of passengers.	Receipts.			Weight carried.	Receipts.			Other earnings (estimated)	Total earnings		Coaching.	Merchandise	Total.
		Rs.	A. P.	Mds. S.	Rs.	A. P.	Rs.	A. P.	Rs.	A. P.				
Total traffic for the week ...	802,232	2,90,498	11 0	25,13,775 30	0,24,023	3 0	18,670	2 0	9,33,092	0 0	73,224	117,885	191,111	
Or per mile of railway ...		180	5 7	.....	387	7 0	11	8 6	679	5 7	.....	..	...	
For previous 23 weeks of half-year ...	6,776,740	72,73,758	1 0	7,06,28,120 10	1,02,45,826	4 0	4,85,234	2 0	2,30,85,808	7 0	1,770,351	2,742,821	4,513,172	
Total for 24 weeks	7,078,972	75,64,206	12 0	7,30,41,905 0	1,08,70,849	7 0	4,85,704	4 0	2,49,18,820	7 0	1,843,577	2,860,703	4,704,284	
COMPARISON.														
Total for corresponding week of previous year ...	290,540	2,83,756	13 11	23,71,829 20	5,58,031	14 3	22,207	6 8	8,63,896	2 10	72,902	104,134	177,033	
Per mile of railway corresponding week of previous year ...		176	8 1		346	7 11	13	12 8	536	7 8	.....	.....	.....	
Total for corresponding 24 weeks of previous year	7,152,245	75,04,163	8 11	7,24,90,141 30	1,76,60,873	1 0	5,12,793	1 10	2,50,77,819	11 0	1,868,919	2,931,712	4,800,631	

TARKESSUR BRANCH RAILWAY.

*Approximate Return of Traffic for week ended 17th June 1893, on 22½ miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC* TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
1 traffic for the week	17,095	4,171 4 0	9,133 0	388 13 0	8 0 0	4,568 0 0	881	87	968
2 mile of railway		187 7 6	....	37 7 7	0 5 9	205 4 10	.....	.....	.....
3 previous 23 weeks of rail	626,940	1,37,812 13 0	12,60,989 10	18,906 10 0	1243 0 0	1,47,052 7 0	20,480	2,428	22,908
4 w									
5 Total for 24 weeks	547,085	1,41,084 1 0	2,70,123 10	9,385 6 0	251 0 0	1,51,620 7 0	21,361	2,515	23,876
COMPARISON.									
6 for corresponding week									
7 previous year	18,243	4,301 10 11	8,726 30	252 7 0	13 13 8	4,657 15 2	803	75	968
8 mile of railway correspond-									
9 week of previous year	.....	197 6 1	.....	11 5 6	0 9 11	209 5 6	.....	.....	.....
10 for corresponding 212									
11 ks of previous year	513,807	1,39,955 11 0	4,38,912 0	14,078 3 3	5362 8 6	1,54,336 11 0	21,505	2,772	.....

Added number of passengers 67 and Rs. 319 )  
 Do. mounds 5 and " 7 on account of difference between the approximate and audited figures for the week ended 13th May 1893.  
 Deducted " 10 )  
 Added Rs. 79-8 on account of supplemental return for the last 5 days of March 1893.

DELHI-UMBALLA-KALKA RAILWAY.

*Approximate Return of Traffic for week ended 17th June 1893, on 161½ miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).		Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.				Coaching.	Merchandise.	Total.
	Rs. A. P.	Mds.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.				
For the week	19,303	12,394 8 0	51,323 30	8,920 13 0	43 0 0	21,304 5 0	6,200	2,051	8,567	
do of railway ...		76 12 9	....	53 4 11	0 4 3	132 5 11	....	....	....	
vious 23 weeks of half-	435,982	3,21,685 13 0	11,01,150 30	12,10,202 5 0	11,136 0 0	5,33,024 2 0	131,100	74,678	205,778	
... ..					1,170 0 0	5,54,384 7 0	137,300	77,940	215,240	
Total for 24 weeks	455,284	3,34,060 5 0	16,55,510 20	2,10,129 2 0						

COMPARISON.

For the corresponding week	17,657	11,535 12 1	46,030 30	7,953 5 0	41 7 6	10,502 8 7	6,500	2,111		
do of railway correspond-										
k of previous year		71 13 6	....	40 4 8	0 4 1	121 6 3	....	....		
corresponding 24 weeks										
this year	440,801	3,17,189 2 3	10,55,025 30	11,98,301 10 2	12,863 10 9	5,18,354 7 2	154,173	55,005	209,178	

ded number of passengers 7 and added	Rs.	100	} on account of difference between the approximate and audited figures for the week ended 13.12.1993.
passengers 3,889 and added	"	800	
	"	33	

and number of passengers 702½ and	Rs.	925	2	0	} on account of supplemental return for the last 5 days of March 1892.
maunds 4,703 and	"	356	8	0	
	"	1,167	8	3	

## EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, K.-D., AND ASSAM-BIHAR SECTIONS.)

Approximate Return of Traffic for week ended 10th June 1893, on 777 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	199,495	84,010 0 0	4,84,039 0	81,880 0 0	10,750 0 0	1,77,230 0 0	27,500	24,512	52,012
Or per mile of railway ...	257	109 0 0	623 0	105 0 0	13 0 0	210 0 0	.....	.....	.....
For previous 22 weeks of half-year ...	3,908,935	18,90,594 0 0	1,58,61,909 0	20,46,058 0 0	3,46,033 0 0	42,85,685 0 0	620,303	638,546	1,258,849
Total for 23 weeks ...	4,168,430	19,75,204 0 0	1,63,45,948 0	21,27,918 0 0	3,59,783 0 0	44,62,575 0 0	647,703	661,058	1,308,761
COMPARISON.									
Total for corresponding week of previous year ...	182,098	78,127 0 0	4,20,383 0	76,334 0 0	4,818 0 0	1,89,279 0 0	50,702	23,792	74,494
Per mile of railway corresponding week of previous year ...	234	101 0 0	541 0	98 0 0	11 0 0	200 0 0	.....	.....	.....
Total to corresponding date of previous year ...	3,989,936	18,98,251 0 0	1,30,95,519 0	18,31,908 0 0	3,24,494 0 0	40,54,653 0 0	638,745	661,881	1,300,626

\* Audited up to week ending 8th April 1893.  
† Excluding steamer earnings.

## BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for the week ended 10th June 1893, on 125 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	39,339	11,670 0 0	42,935 0	3,420 0 0	40 0 0	15,130 0 0	3,605	2,067	5,672
Or per mile of railway ...	314	94 0 0	343 0	27 0 0	.....	121 0 0	.....	.....	.....
For previous 22 weeks of half-year ...	762,219	2,41,300 0 0	14,64,680 0	66,318 0 0	2,613 0 0	3,34,231 0 0	80,710	44,184	124,894
Total for 23 weeks ...	741,456	2,62,970 0 0	15,07,624 0	69,738 0 0	2,653 0 0	3,49,361 0 0	84,315	46,251	130,566
COMPARISON.									
Total for corresponding week of previous year ...	36,215	13,562 0 0	42,633 0	2,931 0 0	96 0 0	16,589 0 0	3,605	2,067	5,672
Per mile of railway corresponding week of previous year ...	290	108 0 0	340 0	23 0 0	1 0 0	132 0 0	.....	.....	.....
Total to corresponding date of previous year ...	710,417	2,62,517 0 0	14,02,300 0	64,599 0 0	2,699 0 0	3,39,215 0 0	85,161	46,338	131,499

\* Audited up to week ending 8th April 1893.

## DACCA STATE RAILWAY.

Approximate Return of Traffic for the week ended 10th June 1893 on 86 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	18,685	5,210 0 0	10,585 0	900 0 0	100 0 0	6,210 0 0	2,467	737	3,204
Or per mile of railway ...	217	61 0 0	123 0	10 0 0	1 0 0	72 0 0	.....	.....	.....
For previous 22 weeks of half-year ...	392,979	1,21,450 0 0	327,660 0	30,328 0 0	3,702 0 0	1,55,450 0 0	54,723	16,462	71,185
Total for 23 weeks ...	411,664	1,26,660 0 0	3,38,145 0	31,228 0 0	3,802 0 0	1,61,650 0 0	57,210	17,189	74,399
COMPARISON.									
Total for corresponding week of previous year ...	17,189	5,256 0 0	8,810 0	665 0 0	67 0 0	5,988 0 0	2,467	737	3,204
Per mile of railway corresponding week of previous year ...	200	61 0 0	103 0	8 0 0	1 0 0	70 0 0	.....	.....	.....
Total to corresponding date of previous year ...	388,541	1,24,726 0 0	8,57,221 0	22,577 0 0	3,640 0 0	1,51,243 0 0	58,073	16,853	74,926

\* Audited up to week ending 8th April 1893.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

						Rs.	A.	P.
Approximate earnings for the week ending 10th June 1893	...	...	...	...	...	15,217	0	0
Corresponding period of 1892	...	...	...	...	...	14,016	0	0
Increase	...	...	...	...	...	1,201	0	0
Receipts per mile for the week ending 10th June 1893	...	...	...	...	...	298	6	0
Corresponding period of 1892	...	...	...	...	...	274	13	1
Increase	...	...	...	...	...	23	8	11
Receipts from 1st January to 10th June 1893	...	...	...	...	...	2,76,576	0	0
Corresponding period of 1892	...	...	...	...	...	2,78,172	0	0
Decrease	...	...	...	...	...	1,596	0	0













# The Calcutta Gazette.

## EXTRAORDINARY.

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THURSDAY, JUNE 1, 1893.

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### Government of Bengal.

#### JUDICIAL DEPARTMENT.

#### NOTIFICATION.

*Calcutta, the 31st May 1893.*

THE following Notification issued by the Government of India in the Home Department is republished for general information.

H. J. S. COTTON,  
*Chief Secretary to the Govt. of Bengal.*

#### NOTIFICATION—ESTABLISHMENTS.

*Simla, the 31st May 1893.*

No. 362.—A temporary vacancy having occurred in the office of Lieutenant-Governor of Bengal, consequent on the grant of leave for six months to the Hon'ble Sir Charles Alfred Elliott, K.C.S.I., the Governor-General of India is pleased, under the authority vested in him by the 29th section of the Acts 21 and 22 Vict., Chapter 106, and subject to the approbation of Her Majesty, to appoint Sir Antony Patrick MacDonnell, K.C.S.I., Chief Commissioner of the Central Provinces, to officiate as Lieutenant-Governor of Bengal, during the absence of Sir Charles Alfred Elliott on the said leave. The Hon'ble Sir Antony MacDonnell assumed charge of the office of Lieutenant-Governor of Bengal on the afternoon of the 30th instant.

C. J. LYALL,  
*Secretary to the Govt. of India.*

*The 31st May 1893.*—The Hon'ble the Lieutenant-Governor of Bengal has been pleased to make the following appointments:—

Mr. Stanley William Coxon to be Private Secretary to the Lieutenant-Governor of Bengal.

Captain George Coryton Lister to be Aide-de-Camp on the personal staff of the Lieutenant-Governor of Bengal.

H. J. S. COTTON,  
*Chief Secretary to the Govt. of Bengal.*





# The Calcutta Gazette.

WEDNESDAY, JUNE 7, 1893.

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## PART I.

**Orders and Notifications by the Lieutenant-Governor of Bengal,  
the High Court, Government Treasury, &c.**

**ORDER BY THE LIEUT.-GOVERNOR OF BENGAL.**

**Government of Bengal.**

**JUDICIAL DEPARTMENT.**

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**H. J. S. COTTON,**

*Chief Secretary to the Govt. of Bengal.*

## No. 45A.

**GENERAL.**—*The 1st June 1893.*—Mr. C. W. Bolton, c.s., reported his departure from India, on furlough, on the 1st May 1893.

Mr. J. Knox Wight, Officiating District and Sessions Judge, Hooghly, is appointed to act, until further orders, in the first grade of District and Sessions Judges, with effect from the 26th May 1893, *vice* Mr. F. W. Badcock, on furlough.

Mr. W. Fiddian, Magistrate and Collector, on furlough, is appointed to be Magistrate and Collector of Jessore.

Mr. E. B. Harris, Officiating Magistrate and Collector, Rangpur, is confirmed in that appointment.

Mr. T. L. L. Jenkins, Officiating Magistrate and Collector, Dacca, is confirmed in that appointment.

Mr. D. J. Macpherson, Officiating Magistrate and Collector, Gaya, is confirmed in that appointment.

Mr. R. T. Greer, Officiating Magistrate and Collector, Tippera, is confirmed in that appointment.

Mr. C. A. Wilkins, Officiating Additional District and Sessions Judge, 24-Parganas and Hooghly, is confirmed in that appointment.

Mr. F. W. Badcock, District and Sessions Judge, Burdwan, on furlough, is appointed to be District and Sessions Judge of Bhagalpur.

Mr. H. P. Peterson, Officiating District and Sessions Judge, Burdwan, is confirmed in that appointment.

Mr. C. M. W. Brett, Officiating District and Sessions Judge, Dacca, on leave, is confirmed in that appointment.

Mr. A. E. Staley, Officiating District and Sessions Judge, Backergunge, is confirmed in that appointment.

The services of Mr. Arthur Goodeve Chuckerbutty, Assistant Magistrate and Collector, on furlough, are placed temporarily at the disposal of the Government of India in the Department of Finance and Commerce.

*The 2nd June 1893.*—Babu Surjya Kumar Sen, Deputy Magistrate and Deputy Collector, Supaul, Bhagalpur, is vested with the powers of a Collector under Act X of 1870 in that sub-division.

Mr. W. D. Blyth, Magistrate and Collector, Champaran, is appointed to act, until further orders, in the first grade of Magistrates and Collectors, with effect from the 30th May 1893, *vice* Mr. W. Fiddian, on furlough.

Mr. F. W. Duke, Officiating Magistrate and Collector, Hooghly, is appointed to act, until further orders, in the second grade of Magistrates and Collectors, with effect from the 30th May 1893, *vice* Mr. W. D. Blyth.

Babu Kartik Chandra Rai Chaudhuri, Sub-Deputy Collector, Bhadrak, Balasore, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the date on which he may be relieved.

Babu Jotendra Mohan Sinha, Officiating Deputy Magistrate and Deputy Collector, Balasore, is transferred to the Bhadrak sub-division of that district.

Babu Baroda Das Bose, Sub-Deputy Collector, on furlough, is posted to the Deoghur sub-division of the Sonthal Parganas district.

*The 3rd June 1893.*—Lieutenant H. W. A. Marson, Cantonment Magistrate of Barrackpore and Dum-Dum, is vested with the power to try cases under Act I of 1878 (the Opium Act).

Mr. R. B. Hughes, Assistant Magistrate and Collector, Bhagalpur, is transferred temporarily to the head-quarters station of the Gaya district.

Mr. J. H. Rivett-Carnac, c.r.e., Opium Agent, Benares, is allowed leave for one month, under article 291 of the Civil Service Regulations, with effect from the 1st June 1893, or such subsequent date as he may be relieved.

Babu Akhoy Coomar Chatterjee, Deputy Magistrate and Deputy Collector, Nilphamari, Rangpur, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the date on which he may be relieved.

Babu Akhoy Coomar Bose, Deputy Magistrate and Deputy Collector, on leave, is transferred to Rangpur, and is appointed to have charge of the Nilphamari sub-division of that district, during the absence, on leave, of Babu Akhoy Coomar Chatterjee, or until further orders.

*The 5th June 1893.*—Babu Purno Chunder Bysack, Deputy Magistrate and Deputy Collector, is allowed leave for three months, under note 2 to article 366 of the Civil Service Regulations, in extension of the leave granted to him under the order of the 18th April 1893.

Mr. Surjya Kumar Agasti, Joint-Magistrate and Deputy Collector, on leave, is posted to the head-quarters station of the Burdwan district.

Mr. C. H. Bompas, Officiating Joint-Magistrate and Deputy Collector, first grade, was attached to the Sadar station of the Lohardaga district from the forenoon of the 26th to the forenoon of the 29th May 1893.

*The 6th June 1893.*—In modification of the order of the 18th April 1893, Mr. C. M. W. Brett, District and Sessions Judge, Dacca, is allowed leave for one month and twenty days, under article 308 of the Civil Service Regulations, with effect from the 7th May 1893.

In supersession of the order of the 22nd May 1893, Babu Harendra Nath Banerjee, Probationary Sub-Deputy Collector, is posted to Shahabad.

**LEGISLATIVE.**—*The 6th June 1893.*—With the sanction of His Excellency the Viceroy and Governor-General, the Lieutenant-Governor appoints, under the provisions of the Indian Councils Acts of 1861 and 1892, the following gentlemen to be members of the Council of the Lieutenant-Governor of Bengal for the purpose of making Laws and Regulations in the Bengal Division of the Presidency of Fort William :—

Mr. D. B. Lyall, c.s.i., Member of the Board of Revenue.

„ J. A. Bourdillon, Officiating Secretary to the Government of Bengal in the Financial and Municipal Departments.

Maulvi Abdul Jubbar, Khan Bahadur, Officiating Presidency Magistrate, Calcutta.

Babu Surendra Nath Banerjee.

Mr. Lal Mohan Ghose, Barrister-at-Law.

Maharaja Sir Luchmessur Singh Bahadur, K.C.I.E., of Darbhanga.

Maulvi Serajul Islam, Khan Bahadur.

Mr. Patrick Playfair.

„ Womesh Chunder Bonerjee, Barrister-at-Law.

„ John Gulham Womack.

**POLICE.**—*The 3rd June 1893.*—Mr. W. J. Kilby, District Superintendent of Police, Murshidabad, is allowed leave for two-and-a-half months, under article 372 of the Civil Service Regulations, with effect from the 18th June 1893.

Mr. W. F. S. Allen, Assistant Superintendent of Police, Murshidabad, is appointed to have charge of the District Police of that district, during the absence, on leave, of Mr. W. J. Kilby, or until further orders.

*The 6th June 1893.*—Mr. L. E. Fabre-Tonnerre, District Superintendent of Police, on leave, is posted to Nadia.

**REGISTRATION.**—*The 2nd June 1893.*—Babu Chandika Prasanno Mozumdar, Rural Sub-Registrar of Fenny, is appointed to act as Special Sub-Registrar of Noakhali, during the absence, on leave, of Maulvi Syed Muhammad Hussain, or until further orders.

**EDUCATION.**—*The 31st May 1893.*—Mr. W. B. Livingstone, Officiating Principal of the Rajshahi College, is confirmed in the fourth class of the Bengal Educational Service, with effect from the 15th November 1892.

Babu Radhanath Rai, temporary Inspector of Schools, Orissa Division, officiating in class I of the Subordinate Educational Service, is confirmed in that class, with effect from the 1st December 1892, *vice* Mr. W. B. Livingstone, confirmed in the fourth class of the Bengal Educational Service.

Babu Nilmani Mukerjee, Professor of Sanskrit, in the Presidency College, officiating in class II of the Subordinate Educational Service, is confirmed in that class, with effect from the 1st December 1892, *vice* Babu Radhanath Rai.

In modification of the order of the 21st November 1892, Babu Syama Charan Ganguli, Principal of the Utterpara College, is appointed to act, until further orders, in class II of the Subordinate Educational Service, with effect from the 1st December 1892, *vice* Mr. G. Lorimer, officiating in class I.

Babu Khired Chundra Rai Chaudhuri, Head Master, Chapra Zilla School, substantive *pro tempore* in class III of the Subordinate Educational Service, is confirmed in that class, with effect from the 1st December 1892, *vice* Babu Nilmani Mukerjee.

Babu Uma Prasad De, Deputy Inspector of Schools, Midnapore, officiating in class III of the Subordinate Educational Service, is appointed substantively *pro tempore* in that class, with effect from the 1st December 1892, *vice* Babu Khired Chundra Rai Chaudhuri.

Mr. Debendra Nath Mookerjee, Lecturer, Krishnagar College, is promoted substantively to class IV of the Subordinate Educational Service, with effect from the 1st December 1892, *vice* Babu Khired Chundra Rai Chaudhuri, but will continue to be on deputation as a member of the Executive Branch of the Provincial Civil Service until further orders.

Babu Kailash Chandra Bhattacharjee, Head Master, Comilla Zilla School, officiating in class IV of the Subordinate Educational Service, is appointed substantively *pro tempore* in that class, with effect from the 1st December 1892, *vice* Mr. Debendra Nath Mookerjee, on deputation.

*The 6th June 1893.*—Babu Chandra Mohan Mozoomdar, Assistant Inspector of Schools, Presidency Division, is allowed leave for two months and seven days, under article 291 of the Civil Service Regulations, with effect from the date on which he may be relieved.

Babu Matilal Maitra, Deputy Inspector of Schools, 24-Parganas, is appointed to act as Assistant Inspector of Schools, Presidency Division, and in class III of the Subordinate Educational Service, during the absence, on leave, of Babu Chandra Mohan Mozoomdar, or until further orders.

**ECCLESIASTICAL.**—*The 2nd June 1893.*—The Revd. A. Ferrier, Senior Chaplain of St. Andrew's Church, Calcutta, is allowed privilege leave for three months, with effect from the 3rd May 1893.

The Revd. K. D. McLaren is appointed to act as Minister of St. Andrew's Church, Calcutta, with effect from the forenoon of the 3rd May 1893, during the absence, on leave, of the Revd. A. Ferrier, or until further orders.

H. J. S. COTTON,  
Chief Secy. to the Govt. of Bengal.

## REVENUE DEPARTMENT,—(OPIMUM).

## NOTIFICATION—No. 286T.R.

*The 30th May 1893.*—Mr. W. T. Ryves, Sub-Deputy Opium Agent, Bihar Agency, who was granted furlough for six months under Government Notification No. 10440, dated the 3rd March 1893, reported his departure from India on the afternoon of 6th May 1893.

H. H. RISLEY,  
*Secy. to the Govt. of Bengal.*

## DECLARATION—No. 2318L.R.

*The 2nd June 1893.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the removal of the Post Office at Hatiya in the village of Nilakhi, pargana Sundeeep, chakla Hatiya, zilla Noakhali, it is hereby declared that for the above purpose a piece of land measuring, more or less, 1 bigha 10 cottahs of standard measurement, bounded on the North by the road to the Munsif's Court, on the West and South by Gafoor Backsha's land, and on the East by the proposed dispensary land, is required within the aforesaid village of Nilakhi.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,  
*Secy. to the Govt. of Bengal.*

## NOTIFICATION—No. 1681.

*The 3rd June 1893.*—The following rules are published for general information.

H. H. RISLEY,  
*Secy. to the Govt. of Bengal.*

*Rules for the appointment of Sub-Inspectors of Schools.*

1. A candidate for appointment as Sub-Inspector of Schools must satisfy one of the two following conditions:—

- (a) He must have passed the B. A. Examination.
- (b) He must have passed the F. A. Examination and have served successfully as a teacher in a subordinate capacity in a High School or as Head Master of a Middle English School for not less than three years. His success as a teacher must be certified by an Inspector of Schools.

In the Chota Nagpur and Orissa Divisions the following condition must be satisfied:—

He must have passed the Entrance Examination and have served successfully as a teacher in a subordinate capacity in a High School or as Head Master of a Middle English School for not less than six years. His success as a teacher must be certified by an Inspector of Schools.

2. He must produce a certificate signed by two well-known respectable persons that they are well acquainted with him and believe him to be of good moral character. The certificate must be countersigned by the Magistrate of the district in which the candidate resides, or in Calcutta by the Commissioner of Police or a Presidency Magistrate.

3. He must produce a certificate showing that on the date fixed for the examination his age will not exceed 30 years. This certificate must be supported by a horoscope, or failing this, by other sufficient evidence.

4. He must produce a certificate signed by the Civil Surgeon of a district that he is of good health and sound physique.

5. Selected candidates before being confirmed must undergo a period of probation, which shall in no case be less than three months, and may be extended to six at the discretion of the Inspector.

## MEDICAL DEPARTMENT.

*No. 1946Med.—The 3rd June 1893.*—Surgeon-Major R. R. H. Whitwell, Civil Surgeon of Darbhanga, is appointed to act as Civil Surgeon of Gaya, until further orders, with effect from the date on which he relieved Surgeon-Major A. Tomes.

*No. 1955Med.—The 3rd June 1893.*—Surgeon-Captain C. C. Cassidy is appointed to act as Civil Surgeon of Nadia, during the absence, on furlough, of Surgeon-Major J. Clarke, or until further orders.

*No. 1957Med.—The 3rd June 1893.*—Surgeon-Captain F. O. Clarkson is appointed to act as Civil Surgeon of Faridpur.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

## JUDICIAL DEPARTMENT.

No. 46A.

*The 2nd June 1893.*—Babu Chunder Bhusan Banerjee, Additional Munsif, Amta and Ulubaria, in the district of Hooghly, is appointed to be an Additional Munsif in the district of Faridpur, to be ordinarily stationed at Faridpur and Madaripur.

Babu Rajani Nath Mitter, Additional Munsif of Faridpur and Madaripur, on leave, is appointed to be an Additional Munsif in the district of Hooghly, to be ordinarily stationed at Ulubaria and Serampore.

Babu Kali Kumar Sarkar, B.L., is appointed to act as a Munsif in the district of the 24-Parganas, to be ordinarily stationed at Diamond Harbour, during the absence, on leave, of Babu Devendra Chandra Mukerjee, or until further orders.

Babu Joya Prosad Panday, B.L., is appointed to act as a Munsif in the district of Purnea, to be ordinarily stationed at the Sadar station, during the absence, on leave, of Maulvi Synd Abdul Aziz, or until further orders.

Babu Baroda Das Bose, Sub-Deputy Collector, Deoghur, Sonthal Parganas, is vested with the powers of a Magistrate of the second class.

*The 3rd June 1893.*—The Lieutenant-Governor accepts the resignation tendered by Babu Debendra Nath Ganguli of his appointment as an Honorary Magistrate of the Dainhat Municipal Bench in the district of Burdwan.

Babu Nitya Nanda Bhar, Deputy Magistrate, Chittagong, is vested with powers under section 110 of the Code of Criminal Procedure.

The undermentioned gentlemen are appointed to be Honorary Magistrates of the Independent Bench at Gaibanda, in the district of Rangpur, and are vested with the powers of a Magistrate of the third class—

(1) Maulvi Abul Asad Ibrahim Sahir.

(2) Munshi Abdul Latif.

Babu Debi Prosad, Deputy Magistrate, Purnea, is vested with powers under section 110 of the Code of Criminal Procedure.

*The 5th June 1893.*—Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1842, the Lieutenant-Governor empowers Babu Hemendra Lal Khastagir, Officiating Deputy Magistrate and Deputy Collector, Comilla, to take down evidence in criminal cases in the English language.

Mr. J. Lang, Officiating Joint-Magistrate and Deputy Collector, Siwan, Saran, is vested with power to try summarily the offences mentioned in section 260 of the Code of Criminal Procedure.

Babu Hemendra Lal Khastagir, Officiating Deputy Magistrate and Deputy Collector, Tippera, is vested with the powers of a Magistrate of the second class.

*The 6th June 1893.*—Mr. H. E. C. Paget, Officiating Deputy Commissioner of Police, Calcutta, is appointed, under the provisions of section 22, Act X of 1882, to act as a Justice of the Peace within the territories under the Lieutenant-Governor's control.

Babu Rakhal Chunder Banerjee, substantive *pro tempore* Deputy Magistrate and Deputy Collector, Midnapore, is vested with the powers of a Magistrate of the first class.

Babu Manmatha Nath Chatterjee, Munsif of Barabazar, Chota Nagpur, on leave, is appointed to be a Munsif in the district of Nadia, to be ordinarily stationed at Krishnagar, and is vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 100 within the local limits of the Krishnagar Munsifi.

Babu Sarada Prosad Chatterjee, Munsif of Krishnagar, in the district of Nadia, is appointed to be a Munsif in the district of Noakhali, to be ordinarily stationed at Lakhimpur, and is vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 100, and with the functions of a District Court under section 26(1) of Act VII of 1889, within the local limits of the Lakhimpur Munsifi.

Mr. R. B. Hughes, Assistant Magistrate and Collector, Gaya, is vested with the powers of a Magistrate of the second class.

Babu Bipradas Chatterjee, Munsif of Lakhimpur, in the district of Noakhali, is appointed to be a Munsif in Ohota Nagpur, to be ordinarily stationed at Barabazar, and is vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 100 within the local limits of the Barabazar Munsifi.

Babu Sukumar Bhattacharjee, M.A. B.L., is appointed to act as a Munsif in the district of Midnapore, to be ordinarily stationed at Ghatal, during the absence, on leave, of Babu Apurva Krishna Sen, or until further orders.

Babu Grish Chunder Chatterjee, Subordinate Judge, Tippera, is allowed leave for three months, under article 369 of the Civil Service Regulations, in extension of the leave granted to him under the order of the 20th May 1893.

Babu Bhuggobutty Churn Kundu, B.L., is appointed to act as a Munsif in the district of Tippera, to be ordinarily stationed at Comilla, during the absence, on deputation, of Babu Girindra Mohan Chuckerbutty, or until further orders.

Babu Dwarka Nath Mitter, Subordinate Judge of Backergunge, is allowed leave for four days, under article 306 (b) of the Civil Service Regulations, in extension of the leave granted to him under the order of the 1st May 1893.



Babu Har Mohun Bose, Additional Munsif of Diamond Harbour, in the district of the 24-Parganas, is vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 100 within the local limits of the Diamond Harbour Munsifi, during the absence, on leave, of Babu Prasanna Coomar Sen, or until further orders.

Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Babu Hurish Chandra Roy, Officiating Deputy Magistrate, Khulna, to take down evidence in criminal cases in the English language.

Captain B. P. Creagh, R.I.M., Port Officer of Calcutta, is appointed to be a Presidency Magistrate for the Town of Calcutta.

Babu Nitya Naudo Bhar, Deputy Magistrate and Deputy Collector, Chittagong, is vested with powers under section 133 of the Code of Criminal Procedure.

Babu Rama Prasanna Roy, Sub-Deputy Collector and Khas Tahsildar, Backergunge, who has, under the orders of the 19th May 1893, been vested with the powers of a Magistrate of the third class, is empowered, under the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, to take down evidence in criminal cases in the English language.

Babu Bidhu Bhusan Banerjee, Munsif of Palamau, in Chota Nagpur, is vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 100 within the local limits of the Palamau Munsifi.

Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers the undermentioned Honorary Magistrates, in the district of Nadia, to take down evidence in criminal cases in the English language :—

Krishnagar Independent Bench.	Kushtia Independent Bench.	Kumarkhali Independent Bench.	Ranaghat Independent Bench.	Santipur Independent Bench.
Babu Prasanno Kumar Bose	Babu Ramasopal Dutt.	Babu Tarak Govind	Babu Surendra Nath	Babu Ananda Moy
Jadu Nath Chatterji.	„ Ashutosh Chatterjee.	Moitra.	Pal Choudry.	Moitra.
„ Chandra Nath Ghose.	„ Troiluckto Nath Mitra.	„ Purna Nanda	„ Ram Gopal	„ Hari Das Roy.
„ Nava Krishna Ganguli.	„ Hurish Chandra Roy.	Shah.	„ Munshi.	„ Jadab Chandra
„ Kumar Nath Roy.	„ Ambica Chun Moitra.	Syad Abdul Jubbar.	„ Ram Chandra	„ Banerji.
„ Girindra Nath Chatterji.	„ Nilratan Adhikary.	„	„ Ghose.	„ Rajkrishna Para-
„ Bannanishi Roy.	Munshi Abdul Wajid.	„	„ Bhuvan Mohun	manik.
„ Nafar Chandra Pal	Syad Wajulla.	„	Mitra.	„ Ram Durlav
Choudry.	Muhammad Insaad Ali Khan	„	„	Khan.
„ Satya Jiban Lahiri.	Choudry.	„	„	Bai Ramkrishna Ma-
„ Kali Doss Bagchi.	Abul Hossain.	„	„	kerji Babab.
„ Ramswar Nath.	Majiruddin Khan.	„	„	„
„ Nalunkey Dutt.	Babu Biswa Nath Sing.	„	„	„
„ Murali Mohun Ghose.	Babu Navdwipa Omandra Pal.	„	„	„
„ Chandra Bhusan Muker-	Dadali Mia.	„	„	„
ji.	„	„	„	„

**ERRATUM.**—*The 6th June 1893.*—In the notification of this Government, dated the 16th May 1893, published in the *Calcutta Gazette* of the 17th idem, Part I, page 442, empowering Babus Prasanna Kumar Sen and Pran Saukar Roy, Honorary Magistrates of the Manikganj Independent Bench, in the district of Dacca, to take down evidence in criminal cases in the English language, for “Manikganj Independent Bench” read “Manikganj and Teota Independent Benches respectively.”

**GRANT OF LEAVE TO MUNSIFS.**—*The 29th May 1893.*—Babu Beeroja Charan Mitter, Additional Munsif of Bolpur, in the district of Birbhum, is allowed leave for seven days, under article 306(b) of the Civil Service Regulations in extension of the leave granted to him under the orders of the 24th April last.

*The 31st May 1893.*—Syad Abdul Aziz, Munsif of Purnea, is allowed leave for 80 days, viz., one day under article 309 of the Civil Service Regulations, and the remaining period under article 306(b) of the same Regulations, with effect from the 3rd June 1893, or from the date on which he may be relieved.

*The 1st June 1893.*—Babu Aparva Krishna Sen, Munsif of Garhbeta, in the district of Midnapore, is allowed leave for two months, under article 306(b) of the Civil Service Regulations, with effect from the 22nd May 1893.

Babu Annoda Charan Sen, Munsif of Kushtia, in the district of Nadia, is allowed leave for 11 days, under article 309 of the Civil Service Regulations, with effect from the 29th May 1893.

*The 3rd June 1893.*—Babu Prasanno Kumar Sen, Munsif of Diamond Harbour, in the district of the 24-Parganas, is allowed leave for three weeks, under article 306 (b) of the Civil Service Regulations, in extension of the leave granted to him under the orders of the 25th April last.

H. J. S. COTTON,  
Chief Secy. to the Govt. of Bengal.

#### NOTIFICATION.

*The 3rd June 1893.*—It is hereby notified for general information that, under the power vested in him by clause 3, section 1, Chapter I of the Sonthal Parganas Justice Regulation No. V of 1893, the Lieutenant-Governor is pleased to direct that the aforesaid Regulation shall come into force in the district of the Sonthal Parganas with effect from the 10th June 1893.

H. J. S. COTTON,  
Chief Secy. to the Govt. of Bengal.

## NOTIFICATION.

*The 6th June 1893.*—It is hereby notified for general information, under the provisions

1. Uchaulie.
2. Kharwa Bujurg.
3. Karsora alias Khorsora.
4. Bisumbhurpur.

5. Kharakhar.
6. Bhaduki.
7. Naroich.
8. Garwa.

of section 15 of Act V of 1861, that as the conduct of the inhabitants of the marginally-noted villages of pargana Chirkawan, in the police-station and sub-division of Aurunga-

bad, in the district of Gaya, has rendered it expedient to quarter an additional police therein, the Lieutenant-Governor sanctions the entertainment in those villages for a period of 12 months from the date of appointment of the following special police force for the purpose of keeping the peace there. The total cost of the police, which is shown below, will be assessed on and levied from the villagers in proportion to their respective means:—

	Rs.	A.	P.
1. Head-Constable, second grade, at Rs. 20 per month, for one year	240	0	0
1 Head-Constable, third grade, at Rs. 15 per month, for one year	180	0	0
5 Constables, first grade, at Rs. 9 per month, for one year	540	0	0
5 Constables, second grade, at Rs. 8 per month, for one year	480	0	0
10 Constables, third grade, at Rs. 7 per month, for one year	840	0	0
	2,280	0	0
Kits for 22 men at Rs. 17-5-6 each per annum	381	9	0
Pension charges at 2 annas per rupee per head	285	0	0
Contingencies at 10 per cent.	228	0	0
Construction of two barracks at Rs. 250 each	500	0	0
Total	3,674	9	0 annua

H. J. S. COTTON,  
Chief Secy. to the Govt. of Bengal.

## NOTIFICATION.

*The 6th June 1893.*—Under section 79 of Act III of 1877 (the Indian Registration Act), it is hereby notified for general information that, with the approval of the Governor-General in Council, the Lieutenant-Governor sanctions the substitution of the following revised schedule of registration fees for that at present in force in Bengal:—

## TABLE OF FEES UNDER THE INDIAN REGISTRATION ACT III OF 1877.

## I.—ORDINARY FEES.

(A).—The fees for the registration of the documents described below shall be regulated on an *ad-valorem* scale, and calculated according to the value of the right, title, and interest affected in the manner following, that is to say—

	Rs.	A.	P.
Where the value does not exceed Rs. 50	0	8	0
Where the value exceeds Rs. 50, but does not exceed Rs. 100	0	12	0
Where the value exceeds Rs. 100, but does not exceed Rs. 250	1	0	0
Where the value exceeds Rs. 250, but does not exceed Rs. 500	1	8	0
Where the value exceeds Rs. 500, but does not exceed Rs. 1,000	2	0	0
For every additional Rs. 1,000 or part thereof	1	0	0

*Description of Documents.*

Conveyances and bills of sale, deeds of gift or dower, settlements, deeds of partition, leases, deeds of mortgage or instruments of further charge, bonds, assignments of any interest secured by a bond or mortgage deed, policies of insurance, bills of exchange and promissory notes, and generally all other documents of the nature of those hereinbefore mentioned. provided—

- (i) that in case where any consideration is expressed, the consideration, and in case of leases and other periodical payments, the amount payable for one year in addition to any fine or premium, and in case of bonds and mortgages, the amount to be secured, shall be taken to be the value of the right, title, or interest affected;
- (ii) that if no consideration, rent or other value be expressed in the document, the amount payable shall be in every case Rs. 10;
- (iii) that if a lease given to any raiyat, and the kabuliyat or counterpart of such lease executed by such raiyat be brought for registration at the same time, the fees chargeable in respect of the two documents shall not be greater than the fee which would have been charged upon the lease alone.

(B).—The fee for the registration of a separate instrument acknowledging the receipt or payment of any sum of money, whether consideration on account of any deed of sale or mortgage, or rent on account of any lease, or other value expressed in any document, shall be calculated according to the amount received on the above scale: provided that, if any instrument referring to the same transaction have already been registered, the fee shall not exceed Rs. 2.

(C).—(a) The fee to be paid on the deposit of any sealed cover containing a will shall be Rs. 2.

(b) On the opening of such cover, Rs. 2, besides the expense of copying the contents according to the scale laid down in this table for the granting of certified copies.

(c) On the registration of any will or authority to adopt presented open, Rs. 4.

(d) For withdrawal of a sealed cover containing a will, Rs. 2.

(D).—The fee for the registration of a certified copy of a decree or order of Court shall be Re. 1.

(E).—The fee for the registration of an agreement for personal service shall be 8 annas only.

(F).—The fee for the registration of any document of a description not mentioned above shall be Re. 1.

(G).—For every copy and memorandum of a document to be forwarded to another office under sections 64—67, there shall be paid an extra fee equivalent to that paid under Article A, B, D, or F; provided that the fee for a copy shall not exceed Rs. 10, and that the fee for a memorandum shall not exceed Re. 1.

(H).—The fee to be paid for search shall be—

	Rs.	A.	P.
For the first year in the Index Registers of which search is made ... ..	0	8	0
For every other year ... ..	0	4	0
For each Register Book, I, III, or IV, inspected ... ..	0	8	0

Provided that no fee under this Article shall exceed the sum of Rs. 10.

NOTE.—Every application for the grant of a certified copy, except at the time of the registration of a document, should be accompanied by the fee necessary to trace the entry in the indices at the above rates.

(I).—For making or granting copies of reasons, entries or documents, before, on, or after registration, a fee shall be charged at the rate of 1 anna for every hundred words in the native character, and of 2 annas for every hundred words in the English character.

(a) When an applicant requires his copies to be furnished on the day of application, an extra fee of Re. 1 (or, if the copies exceed four pages of 300 words, of four annas for each page) shall be charged on all copies so furnished.

## II.—EXTRA OR ADDITIONAL FEES.

(K).—For registration by any Registrar (other than the Registrar of Calcutta) of any document under section 30 (a), an extra fee equal to the ordinary fee, or Rs. 5, whichever is less.

NOTE.—The additional fee shall not be payable when an instrument is registered by a Registrar acting as Sub-Registrar, or in consequence of the Sub-Registrar by whom it should be registered under section 29 being a party interested in the transaction to which such instrument relates.

(L).—For registration by the Registrar of Calcutta, when no portion of the property is situate within his district, Rs. 10.

(M).—For attendance under section 31 at a private residence for registration or acceptance of any one document, will, or authority, Rs. 10.

(N).—Before the issue of a commission, or before the Registering Officer or Judge personally proceeds to any dwelling-house or jail to obtain evidence as to the voluntary nature of the execution of a power-of-attorney under section 33, or for the examination of any person under section 38, a fee shall be paid as follows on account of every person exempted from appearance:—

(1) If the person be exempted on account of bodily infirmity, such as to make it impossible, without risk of life, to attend the office, or because confined in jail, Rs. 5.

(2) If the person be exempted on account of sickness of any other kind, or as a person exempt by law from personal appearance in Court, Rs. 10.

And in addition travelling allowance must be paid to the Registering Officer or Judge, or any person to whom the commission is issued, at the rate of four annas a mile for all distances exceeding one mile from the registration office:

Provided that, where two or more persons who execute the same document reside together, only one commission fee shall be charged so far as those persons are concerned.

(O).—For admission of a document to registration under section 24 or section 34 after the expiration of the time prescribed—

If presented within seven days of the time prescribed. Twice the fee payable on account of such document.

If presented within a month of the time prescribed. Four times the fee.

If presented within four months of the time prescribed. Ten times the fee.

Explanation.—This fine is inclusive of the ordinary fee.

NOTE.—When two or more copies of a document executed by the same parties are presented for registration at the same time, an ordinary fee shall be payable for each copy; but any extra or additional fee which is payable under clauses (K), (L), (M), (N), and (O) shall be calculated as for one document only, no matter how many copies of that document may be registered.

(P).—For authenticating or attesting the execution of a power-of-attorney as follows:—

	Rs.
If it is a special power ... ..	1
Ditto general power ... ..	2

(Q).—The fees for serving summonses under the provisions of section 37 shall be regulated according to the scale in force in the revenue courts in the same district.

(R).—Besides the fees payable under Articles (A), (B), (C), (D), (E) and (F) of this table, there shall be paid, for the registration of every document of such length as to occupy more than two pages of the register, an extra copying fee at the rate of four annas for every page or part thereof in excess of the first two pages. Assuming three hundred words to the page, this fee may be calculated by counting the number of words in the document: or if no such calculation is made by the parties, the Registering Officer will estimate the number of pages likely to be thus charged for, but the fee shall in every case be payable on presentation; and in case of miscalculation, the document shall not be returned until any deficiency in the fee levied is made good.

*Example.*—A conveyance is presented for registration, containing 1,350 words. If the parties certify to this fact, the Registering Officer would at once proceed to charge a fee for three pages (1,350—600=750), *i.e.*, 12 annas. If the number of words is not known, the Registering Officer would perhaps charge for two extra pages, or eight annas only, and the deficiency of four annas would have to be made good before the document could be returned.

(S).—When a document remains unclaimed for more than one month after completion of registration, a fee of four annas shall be charged for every month or part of a month, beyond the first month after completion of registration.

(T).—When a document remains unclaimed for more than one month after refusal of registration, a fee of 4 annas shall be charged for every month, or part of a month, beyond the first month after refusal of registration. The amount of the fee shall not, however, exceed Rs. 5 in any case.

NOTE.—The Inspector-General of Registration is empowered to remit the fee in any case when it appears to him that its exaction would be productive of injustice or hardship.

H. J. S. COTTON,  
Chief Secy. to the Govt. of Bengal.

## PUBLIC WORKS DEPARTMENT,—BENGAL.

The 6th June 1893.

No. 152.—The following extract from a notification issued by the Government of India in the Public Works Department is republished for information:—

No. 224, dated the 2nd June 1893.—The Governor-General in Council is pleased to order the following promotions and reversion in and to the classes of Chief and Superintending Engineers, with effect from the dates specified:—

Names.	From	To	Nature of promotion.	With effect from
Nightingale, W. H. ...	Superintending Engineer, 2nd class, sub <i>pro tem.</i>	Superintending Engineer, 2nd class.	Permanent ...	1st April 1893.
Odling, C. W. ...	Chief Engineer, third class.	Chief Engineer, 2nd class.	Temporary ...	12th April 1893.
Clöete, H. N. C. ...	Superintending Engineer, 3rd class, sub <i>pro tem.</i>	Superintending Engineer, 2nd class.	Temporary ...	12th April 1893.
* * *	* * *	* * *	* * *	* * *

F. J. JOHNSTONE,  
Secy to the Govt. of Bengal.

## ESTABLISHMENT.

The 6th June 1893.

No. 149.—Rai Sahib Beni Madhab Mitra, Assistant Engineer, Arrah Division, having returned on the forenoon of the 17th May 1893 from the privilege leave granted to him in Bengal Government Notification No. 126, dated the 8th May 1893, the unexpired portion of that leave, *viz.* from the 17th May to the 1st June 1893, is hereby cancelled.

## IRRIGATION.

*The 6th June 1893.*

**No. 150.—Declaration.**—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for a supply channel at Jagatpur of the Kendrapara Canal, it is hereby declared that for the above purpose a piece of land 6 furlongs 40 feet long, and averaging in width 354 feet, measuring 32 acres 1 rood 24 poles, more or less, of standard measurement, commencing from mauza Sikaripur, pargana Padmapur, and terminating at mauza Nimpur, pargana Padmapur, in the district of Cuttack, is required within the aforesaid villages.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

**No. 151.—Amended Notification.**—It is hereby notified for general information that the Lieutenant-Governor of Bengal is pleased, under the provisions of sections XI and XII of Act V (B.C.) of 1864, to pass the following rules in modification of those now in force in the Calcutta Canals and Tolly's Nala from 1st July 1893. A draft of these rules

18th and 25th January; 1st, 8th, 15th and 22nd February; and 1st, and 8th March 1893.

as proposed was published in this Department Notification No. 11, of the 17th January 1893, for a period of eight weeks in the *Calcutta Gazette* of the dates noted in the

margin:—

1.—Every vessel on entering the Calcutta Canals or Tolly's Nala shall be liable to measurement for the purpose of ascertaining the tolls payable; and in case of any reasonable doubt arising, the navigation officers at any toll-station shall have authority to measure a vessel notwithstanding that it was measured on entering the canals.

2.—The tonnage of every vessel, whether laden or empty, shall, for the purposes of Act V of 1864 (B.L.C.) and of these rules, be determined by the following measurements:—

A.—The product of quarter the length of the vessel from stem to stern, measured along the water line, multiplied by the interior greatest breadth of the vessel, multiplied by the depth from the waterline to the bottom of the vessel, is to be taken as equal to the number of maunds upon which toll shall be levied.

B.—The measurement of the length is to be made in feet, rejecting inches; the measurement of the breadth and depth is to be made in feet and quarters of a foot, rejecting portions of less than a quarter of a foot in net depth.

C.—In calculating the amount of toll to be levied, any portion of 100 maunds less than 12½ maunds is to be omitted. In the case of boats exceeding 500 maunds by measurement, any fraction of 100 maunds less than 50 maunds is to be omitted, and exceeding 50 maunds is to be charged as 50 maunds only.

D.—Provided that in the case of vessels which entered the canals at Chitpore, Kidderpore, and Chetla empty for the purpose of loading therein, the depth shall be measured from the line of usual immersion as visible on the outside of the vessel to the bottom of the vessel, and not from the line of actual immersion at the time of measurement.

E.—In the case of steamers the tonnage, as determined by clauses A, B, and D, shall be reduced by one-third as an allowance for engine space.

3.—Every vessel entering the canals shall be furnished with a ticket on payment of the prescribed toll. The manjee's name, the date and hour of entry, the maundage of the vessel, the cargo it contains, and amount of toll charged, shall be entered in this ticket to identify the vessel on which toll has been paid.

4.—Every person in charge of a boat, raft, or float, who shall pass into the canal without tendering the toll due, or who shall pass out of the canal without surrendering the ticket received on entering and paying any tolls that may be due, shall be liable to be detained and punished according to section X of Act V of 1864.

5.—This ticket may be demanded and inspected by any navigation officer, and must be kept on board and at hand for that purpose.

6.—Persons in charge of boats entering the Calcutta Canals at Dhappa or Chitpur must procure a toll ticket and present it to the lock muharrir to be examined and stamped. This ticket must be given up at the exit lock on the boat leaving the canals. In the case of Tolly's Nullah a toll ticket must be obtained at the entrance and given up at the exit station.

7.—Every person in charge of a boat found in the canals with toll tickets unstamped or unsigned will be detained and treated as having no toll ticket under section X of Act V of 1864.

8.—The manjee or owner of every vessel not having a ticket on board and producible on demand shall be liable to the provisions of section X of the Canals Act.

9.—Duplicates of lost tickets, of which the numbers and dates of entry can be satisfactorily established, will be granted by the Supervisor on further payment of a sum equal to the original amount of toll.

10.—During the detention of any vessel under these rules, or under section IX of the Act, it will be the duty of navigation officers to see that neither the vessel nor its cargo is clandestinely removed; but they are in no way responsible for the safety of the boat or its cargo, for which the manjee, owner, or agent must make their own arrangements.

11.—The purchaser of a vessel sold under these rules, and under the Act, will have the option of taking it out of the canal on the day of purchase, or of taking out a fresh toll ticket at the rate fixed by the Schedule of Tolls in force for the time being.

12.—No boat engaged by any officer of Government, whether civil or military, shall be exempt from toll, on the ground that the officer is travelling on public duty. Exceptions to this rule are allowed in the case of certain vessels and officers under the special sanction of the Lieutenant-Governor.

13.—Any vessel remaining in the canals more than two months without authority from the Supervisor shall be summarily removed.

14.—Boats requiring repairs shall be allowed to enter Dhappa Docks and remain there for a maximum period of thirty days, during which they will be charged at the rate of one-sixth part of the demurrage ordinarily payable. Any boat remaining in the docks longer than thirty days without the special permission of the Supervisor shall pay demurrage at the full rate for such excess period.

15.—No vessel shall be docked for repairs on the banks of the Calcutta Canals or of Tolly's Nala.

16.—Wherever mooring posts may have been put up by the Supervisor, vessels shall be made fast by the head and stern along the banks to such posts, and shall not be moored in any other manner.

17.—The Supervisor may by notification prohibit the dropping of anchors or the putting up of bamboos or luggies in any part of the canals or on the banks; and in such parts no anchors shall be dropped, or luggies put up, under a penalty of fifty rupees, and of a fine not exceeding four rupees a day for continued disobedience of an order for removal issued by the Supervisor.

18.—Boats whilst loading or unloading in the canals will be allowed to use ladders; but the ladders must be gradually taken in as the water rises.

19.—As the water falls, the head and stern ropes must be loosened, and boats gradually pushed towards the centre of the canal: when the flood comes in, these two ropes must be gradually pulled in, and the boat kept as close to the bank as possible.

20.—Only one boat shall be allowed to make fast along and in line with the canal banks, and no boat shall be made fast or be placed outside of boats so secured. No boat or raft shall be placed in such a position as to endanger the safety of other boats or obstruct the passage of other boats.

21.—Boats passing through the canals shall keep in separate lines, empty boats keeping close to the bank and those that are laden in the centre.

22.—Hackeries, carts, bullocks, &c., using the canal roads shall, when stationary, be ranged on the side of the road farthest from the canal bank.

23.—In portions of the canals where only one towing-path exists, vessels shall moor on the off side, and the towing-path side shall always be kept clear.

24.—No persons shall place obstructions on the canal banks, roads, drains, or bridges (when such are on canal land), so as to impede a free passage along them or cause injury to them, or shall commit a nuisance, or deposit filth of any sort on the banks or in the canals.

25.—Any vessel, vehicle, or any other thing that may cause an obstruction to navigation, or to the banks, roads, drains, and bridges, or injury to the same, will be liable to be immediately removed and detained till all expenses incurred on account of removal, demands, and fines are paid. If a charge be not paid within ten days from date of detention, the said vessel, vehicle, or other thing will be sold to defray expenses.

26.—No artificial fire or light of any description shall be used on boats containing petroleum, jute, hay, or straw whilst in the Calcutta Canals or lock basins.

27.—Whoever personally or by his or her servant infringes the provisions of any of the foregoing rules numbered 15 to 26 inclusive, shall be liable, under section XI, Act V of 1864 (B.C.), to a fine not exceeding Rs. 50 for any one such infringement, or to a fine not exceeding Rs. 5 a day for a continued infringement.

28.—At the instance of the Supervisor, any Magistrate who imposes a fine under section XI or XVI of the Act may award any portion of such fine to the informer.

29.—Any person who wilfully or negligently allows a vessel to sink in the canals shall be liable to a fine not exceeding Rs. 50.

30.—In every case of wreck caused by negligence or otherwise, the Supervisor and his subordinates will give every assistance in removing the same.

31.—A notice shall be affixed on such wreck when recovered, calling on those concerned to pay to the Supervisor all toll which may be due, or fine which may have been adjudged, as well as the expenses incurred in the recovery or removal of the wreck; and intimating that, if the sum be not paid within fifteen days of the date of notice, the boat and its furniture, or so much of it as may be necessary for the recovery of the dues, will be sold, the proceeds of the sale being dealt with as directed in section IX of the Act.

32.—Every navigation officer is authorized to remove any vessel, anchor, pole, or other thing which he may find in a position which is in contravention of these rules, and to deal with it in such a manner as may be necessary to give effect to the rules.

33.—Whenever any laden vessel is seized by a navigation officer, it shall be the duty of the Supervisor to give immediate notice of the same to the owner or his agent, requiring the removal of the cargo without delay, and informing him that he will be required to pay all expenses necessary for the proper custody and storage of the same.

34.—If the Supervisor be unable to ascertain the name and place of business or the abode of the owner of the cargo of any vessel or boat seized under the Canals Act, he shall notify the seizure by a notice exhibited in his office, and by advertisement in one or more of the Calcutta newspapers. Such notice and advertisement shall call upon the owner to cause the immediate removal of the cargo, and to pay any necessary expenses incurred in providing or its proper custody and storage.

35.—The Supervisor may incur whatever expense he may think necessary for the proper custody and storage of the cargo of any vessel seized under the Canals Act; and if the cargo be not removed within ten days from the date of seizure, he may sell the same at public

auction to the highest bidder, after giving ten days' notice of the same by advertisement in one or more Calcutta newspapers and by a notice exhibited in his office.

36.—The money realized at such a sale shall be applied first to defray any expenditure that may have been incurred by the Supervisor on account of the cargo sold, and the balance, if any, shall be held in deposit to be paid to the owner of the said cargo on his applying for the same.

37.—No steamers are allowed to enter the Calcutta Canals without permission of the Supervisor at Chitpore or Canal Inspector at Dhappa. Steamers are not allowed to tow flats or cargo boats in the Circular Canal, but may tow one flat at a time in the New Canal. Any one infringing this rule is liable to a fine of Rs. 50.

38.—The term "navigation officer" as used in the foregoing rules shall include the persons alluded to in section VIII of the "Canals Act, 1864," and all Public Works Officers or Subordinates in charge of the canals not below the grade of Sub-Overseer.

C. W. ODLING,  
Secy. to the Govt. of Bengal.

### GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

The 1st June 1893.

*No. 43 Marine*—The following abstract account of the receipts and payments of the Chittagong Port Fund for the year 1892-93, which has been submitted by the Commissioners of the Port of Chittagong for publication under section 36, sub-section 2 of Act X of 1889, is published for general information.

*Abstract account of the receipts and payments, with the opening and the closing balance of the Chittagong Port Fund for the year 1892-93.*

RECEIPTS.	Amount.	Total.	EXPENDITURE.	Amount.	Total.
	Rs. A. P.	Rs. A. P.		Rs. A. P.	
Opening balance on the 1st April 1892 ... ..	77,064 13 9	77,064 13 0	Refund—		
Port dues ... ..	38,270 6 8	38,270 6 0	Interest on loan ... ..	5,316 15 0	
Fees and fines—			Port dues ... ..		
Mooring fees ... ..	12,301 0 0		Miscellaneous ... ..	10 0 0	5,326 13 0
Fees for supplying water ...	5,310 0 0		Administration—		
License fees for passenger boats ... ..	300 4 0		Pay of Vice-Chairman ... ..	8,100 0 0	
License fees for cargo boats ...	274 8 0		Fees to Port Commissioners ...	590 0 0	
Fees for drawing, painting metal bags ... ..	103 0 0		Establishment ... ..		
Fines and forfeitures ... ..	339 8 0	17,019 4 0	Contingencies ... ..		
Miscellaneous receipts—			Cost of audit ... ..	770 2 4	
Sale proceeds of stores ... ..	874 14 3		Law charges ... ..		9,460 2 4
Earnings of the steam-launch <i>Active</i> ... ..	1,652 0 0		Police—		
Earnings of the steam-tug <i>Gekko</i> ... ..	6,757 2 0		Pay of European Constable ...	1,200 0 0	1,200 0 0
Interest on Government securities ... ..	744 15 0		Port Office—		
Miscellaneous ... ..	1,359 0 0		Port Officer ... ..		
Jetty hire ... ..	1,653 2 0	10,061 1 8	Travelling and horse allowance ... ..	940 0 0	
Contribution from Pilotage Fund ... ..	1,000 0 0	1,000 0 0	Establishment ... ..	2,343 15 0	
Hospital port-dues ... ..	806 0 0	806 0 0	Contingencies and miscellaneous ...	440 1 3	
Total ... ..		70,183 5 0	Petty construction and repairs ... ..	178 0 0	
			Boat allowance to Health Officer ... ..	917 3 9	
			Cost of stores ... ..		4,828 4 0
			Vessels and boats—		
			Establishment ... ..	8,480 0 5	
			Stores ... ..	20 8 0	
			Repairs ... ..	9 12 0	
			Contingencies ... ..	4,164 12 5	12,688 1 10
			Light-houses—		
			Establishment ... ..	3,084 8 1	
			Stores ... ..	10,555 3 11	
			Contingencies ... ..	254 10 7	19,994 6 2
			Miscellaneous—		
			Establishment ... ..	721 8 8	
			Pension and gratuities ... ..		
			Ground-rent ... ..	146 0 2	
			Dockyard services and supplies ... ..	9,199 15 11	
			Ordinance stores ... ..		
			Miscellaneous and unforeseen charges ... ..	9,223 14 5	
			Harbour Master's pay ... ..	1,254 6 9	
			Cost of Manora light put at Kutubdia ... ..	34,438 0 8	54,981 2 7
			Sanitary superintendence and medical aid ... ..	615 7 0	615 7 0
			Public Works—		
			Original works ... ..		
			Repairs ... ..		
			Establishment ... ..		
			Tools and plant ... ..		
GRAND TOTAL ... ..		1,47,246 2 9	Total ... ..		1,00,094 5 10 (a) 58,223 12 11 1,47,246 2 9

(a) Exclusive of Rs. 20,200 invested in Government securities.

C. W. ODLING,  
Secy. to the Govt. of Bengal.

*The 5th June 1893.*

*No. 44 Marine.*—The following telegram, dated the 3rd June 1893, from the Government of Bombay, is published for general information.

C. W. ODLING,  
*Secy. to the Govt. of Bengal.*

*Copy of a telegram, dated the 3rd June 1893, from the Secretary to the Government of Bombay, to the Secretary to the Government of Bengal, Marine Department.*

CONSUL-GENERAL, BAGDAD, telegraphs yesterday:—Ten days' quarantine at Camaran imposed on departures after 25th May last from Bussorah, Mahamrah and Fao bould for Mensario or Sauctori.

*The 6th June 1893.*

*No. 45.*—Under the provisions of section 15 of the Calcutta Port Act, 1890, Captain P. J. Falle, R.I.M., is appointed to act as a Commissioner of the Port of Calcutta, during the absence, on leave, of Captain A. Campbell, R.I.M.

C. W. ODLING,  
*Secy. to the Govt. of Bengal.*

## CIVIL MEDICAL DEPARTMENT, BENGAL.

*No. 5722, dated 31st May 1893.*—Assistant Surgeon Mohendro Nath Dutt, officiating at the Satkhira sub-division and dispensary, is appointed to do supernumerary duty at the Medical College Hospital, Calcutta, until further orders.

*No. 5725, dated 31st May 1893.*—Assistant Surgeon Kali Prosunno Kumar, House Surgeon, First Surgeon's Ward, Medical College Hospital, is appointed temporarily to the Satkhira sub-division and dispensary in the Khulna district, *vice* Assistant Surgeon Mohendro Nath Dutt.

*No. 5728, dated 31st May 1893.*—Assistant Surgeon Bhogobutty Kumar Chowdhury is appointed as House Surgeon, First Surgeon's Ward of the Medical College Hospital, Calcutta, *vice* Assistant Surgeon Kali Prosunno Kumar.

J. G. PILCHER, F.R.C.S., *Surgeon-Colonel,*  
*Insp.-Genl. of Civil Hospitals, Bengal.*

Sheriff's Office, the 7th June 1893.

NOTICE is hereby given that the Third Criminal Sessions of the year 1893 of the High Court of Judicature at Fort William in Bengal, for the Town of Calcutta and Factory of Fort William, and the places subordinate thereto, will be holden at the Court-house, in the Town of Calcutta, on Monday, the tenth day of July next, at 11 o'clock in the forenoon, and so on from day to day, until the said Sessions be over. And it is hereby proclaimed that all persons who will prosecute any of the prisoners to be brought up for trial at the said Sessions be present then and there to prosecute.

R. D. MEHTA, *Sheriff.*

শরিক আকিস, সন ১৮৯৩ সাল তারিখ ৭ই জুন।

সকলকে সমাচার দেওয়া বাইতেছে যে হবে বাঙ্গালার কোর্ট উইলিয়ম দুর্গের অধীন শহর কলিকাতার ও অন্যান্য স্থানের কোর্জদারী বিচার নিষ্পত্ত্য জন্য আগামী সন ১৮৯৩ সালের ১০ই জুলাই সোমবার বেলা ১১ ঘটিকার সময় এবং যে পর্যন্ত সেশিয়ানের কার্য শেষ না হয় প্রতিদিন উক্ত সময়ে কলিকাতার হাই কোর্টের আপন আদালত ঘরে সন ১৮৯৩ সালের তৃতীয় ক্রমিনেল সেশিয়ান বসিবেক এবং এতদ্বারা প্রচার করা বাইতেছে যে, যে সকল ব্যক্তি কোন কয়েদির বিরুদ্ধে কোর্জদারী মিলিল করিবেক তাহারা উক্ত স্থানে উক্ত সময়ে হাজির থাকিয়া যোকদ্দমা করে ইতি।

আরঃ ডিঃ মেটা, শরিক।

## TREASURY NOTICES.

UNCOVENANTED DEPUTY COLLECTOR BABU DEBI PRASAD has been placed in charge of the Purnea Treasury, and is authorised to draw bills on other treasuries.

BHAGALPUR, COMMISSIONER'S OFFICE, *The 31st May 1893.*

A. A. WACE, *Offg. Commissioner.*



UNCOVENANTED DEPUTY COLLECTOR BABU RADHA MADHOV BOSE has been placed in charge of the Muzaffarpur Treasury and is authorised to draw bills on other treasuries.

A. FORBES, Commissioner.

## EDUCATION DEPARTMENT, BENGAL.

*List of students who passed the Final or Diploma Examination of the under-mentioned Medical Schools in 1893, arranged in order of merit.*

### CAMPBELL MEDICAL SCHOOL.

- |                                   |                                 |
|-----------------------------------|---------------------------------|
| 1. Tara Prasanna Saraswati.       | 12. Amarendra Chandra Roy.      |
| 2. Mrs. Kadambini Mukerjee.*      | 13. Atal Behari Sirkar.         |
| 3. Sreemutty Susila Debi.*        | 14. Umesh Chandra Sirkar.       |
| 4. Sreemutty Banotosini Chunder.* | 15. Fakir Das Banerjee.         |
| 5. Gokul Vihari Maitra.           | 16. Hrishikesh Das.             |
| 6. Jella Rahman Miya.*            | 17. Hrishikesh Mozumdar.        |
| 7. Purna Chandra Saha.            | 18. Jadu Nath Chakravarty.      |
| 8. Sreemanta Chandra Sil.         | 19. Upendra Nath Chaudhri.      |
| 9. Kasiswara Roy.                 | 20. Nirad Chandra Bose.         |
| 10. Syed Muktased Hossein.        | 21. Sreemutty Lakshiminy Devi.* |
| 11. Tripuresh Chandra Brahma.     |                                 |

\* Female students.

### DACCA MEDICAL SCHOOL.

- |                                 |                                    |
|---------------------------------|------------------------------------|
| 1. Sarat Chandra Bhattacharjee. | 15. Tarini Charan Biswas.          |
| 2. Sarat Chandra Chakravarti.   | 16. Aishini Kumar Kar.             |
| 3. Surendra Kumar Datta.        | 17. Benod Behary Chakravarti.      |
| 4. Kasiswar Chakravarti.        | 18. Ram Chandra Gope.              |
| 5. Jagatbandhu Roy.             | 19. Chandra Nath Pal.              |
| 6. Rash Behary Ghosh.           | 20. Amrita Lall Guha.              |
| 7. Chandra Kanta Chakravarti.   | 21. Lalit Mohan Chakravarti.       |
| 8. Umesh Chandra Gupta.         | 22. Mohim Chandra Dutta.           |
| 9. Sita Nath Banerjee.          | 23. Sasi Chandra Chaudhri.         |
| 10. Gagan Chandra Karmokar.     | 24. Sarat Chandra Basak.           |
| 11. Banku Behary Saha.          | 25. Baikantha Chandra Chakravarti. |
| 12. Madhu Sudhan Chaudhri.      | 26. Tarini Kanta Das.              |
| 13. Rajendra Kumar Bose.        | 27. Ram Dullabh Chakravarti.       |
| 14. Raj Kumar Das.              | 28. Bijoy Nath Bhaduri.            |

### CUTTACK MEDICAL SCHOOL.

- |                                  |                             |
|----------------------------------|-----------------------------|
| 1. Bhubanananda Naik.            | 10. Mohendra Nath Das.      |
| 2. Devendra Nath Adhikary.       | 11. Lingraj Dhora.          |
| 3. Gopal Chandra Pal.            | 12. Gopal Chandra Dey.      |
| 4. Kartic Chandra Kur Mohapatra. | 13. Sreemati Bajo.          |
| 5. Wooma Prosad Mohanty.         | 14. Ashutosh Bose.          |
| 6. Peary Lall Dutt.              | 15. Zoohooroodin Khan.      |
| 7. Mohendra Nath Banerjee.       | 16. Sheik Kadeer Bux.       |
| 8. Syed Exram Rusull.            | 17. Wooma Charan Panigrahy. |
| 9. Bhuban Mohan Misser.          |                             |

### TEMPLE MEDICAL SCHOOL, PATNA.

- |                              |                           |
|------------------------------|---------------------------|
| 1. Sheik Ertiza Hossein.     | 10. Lalit Mohan Mukerjee. |
| 2. Bipin Behari Bose.        | 11. Mahomed Yusuf.        |
| 3. Behari Lall Mozumdar.     | 12. Gholam Panjatan.      |
| 4. Kartic Chandra Ghose.     | 13. Abdar Rahaman.        |
| 5. Mashuq Ali Khan.          | 14. Ashutosh Chakravarti. |
| 6. Bhudeb Chandra Ghosal.    | 15. Syed Ali Mahomed.     |
| 7. Rajani Kanta Bagehi.      | 16. Wali Ahmed.           |
| 8. Hafiz Mahomed Israil Huq. | 17. Syed Muzher Ali.      |
| 9. Abdul Hakim.              | 18. Ishan Chandra Das.    |

### NAGPUR STUDENTS OF THE ABOVE SCHOOL.

- |                    |                        |
|--------------------|------------------------|
| 1. Laxman Bapooji. | 4. Bhagwal Deem Misir. |
| 2. Rama Gadi.      | 5. Chandra Bhan.       |
| 3. Balwant Luxman. |                        |

The 31st May 1893.

C. A. MARTIN,  
Offg. Director of Public Instruction.

## NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 910B.

NOTICE is hereby given that the Seventh Sale of Opium, the Provision of 1891-92, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Monday, the 3rd July 1893, at 11 A.M., and will comprise 3,642 chests, viz.—

			CHESTS.
Opium manufactured at the Patna Factory	...	...	1,927
Ditto ditto at the Ghazee pore Factory	...	...	1,715
Total			3,642

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 24th November 1892, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 8th and 18th July 1893, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 1-30 P.M. of Saturday, the 8th July 1893, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Tuesday, the 18th July 1893.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazee pore Factories will be brought to sale down to December next about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so :—

DATES.	Manufactured at the Patna Factory ; about chests.	Manufactured at the Ghazee pore Factory ; about chests.	Total : about chests.
On or about Wednesday, 2nd August 1893 ...	1,927	1,715	3,642
On or about Friday, 1st September „ ...	1,927	1,715	3,642
On or about Thursday, 5th October „ ...	1,927	1,715	3,642
On or about Wednesday, 1st November „ ...	1,927	1,715	3,642
On or about Friday, 1st December „ ...	1,927	1,715	3,642
Total ...	9,635	8,575	18,210

By order of the Board of Revenue, L.P.,

L. P. SHIRRES, *Offg. Secretary.*

BOARD OF REVENUE, L.P., FORT WILLIAM, the 30th May 1893.

## ELECTION OF MUNICIPAL COMMISSIONERS.

## NOTIFICATION.

It is hereby notified for general information that a bye-election will be held in Ward II of the Manicktolla Municipality, in the district of the 24-Parganas, on the 31st July next, to elect a Commissioner for the said ward, *vice* Babu Rakhal Chandra Ghose, resigned.

E. V. WESTMACOTT, *Commissioner.*

COMM'R.'S OFFICE, PRESIDY. DIVN., Calcutta, the 1st June 1893.

## NOTIFICATION.

The 1st June 1893.—It is hereby notified for general information that a bye-election will be held in Ward II of the Kumarkhali Municipality, in the district of Nadia, on the 31st July next, to elect a Commissioner for the said ward, *vice* Baba Janaki Nath Karmakar, who has ceased to be a Commissioner under section 20 of the Bengal Municipal Act, III of 1884, by being absent from six consecutive meetings.

E. V. WESTMACOTT, *Commissioner, Presidency Division.*

## NOTIFICATION.

*The 30th May 1893.*—It is hereby notified for general information that a bye-election will be held in Ward V of the Satkhira Municipality, in the district of Khulna, on the 31st July next, to elect a Commissioner for the said Ward, *vice* Munshi Abdar Rahaman, who has ceased to be a Commissioner, under section 20 of the Bengal Municipal Act III of 1884, by being absent from six consecutive meetings.

E. V. WESTMACOTT,  
*Commissioner, Presidency Division.*

## NOTIFICATION.

It is hereby notified for general information that at a bye-election held on the 23th May 1893, Babu Gour Mohun Sen, Civil Hospital Assistant, was duly elected as Commissioner of Ward C of the Balasore Municipality, *vice* Babu Gobinda Chandra Patnaik, deceased.

H. G. COOKE, *Offg. Commr., Orissa Division.*

CAMP PURI, *the 29th May 1893.*



# The Calcutta Gazette.

WEDNESDAY, JUNE 7, 1893.

## PART I A.

### Orders and Notifications by the Government of India, &c.

[Reprinted from the "Gazette of India."]

#### INDIAN EMPIRE.

##### NOTIFICATION.

*Simla, the 3rd June 1893.*

*No. 41-I.E.*—His Excellency the Grand Master of the Most Eminent Order of the Indian Empire is pleased to announce that Her Majesty the QUEEN, EMPRESS OF INDIA, has been graciously pleased to make the following appointments to the said Order:

##### *To be Knights Commanders.*

\* \* \* \* \*

The HONOURABLE MR. JOHN LAMBERT, C.I.E., Member of the Bengal Legislative Council and Commissioner of Police, Calcutta.

##### *To be Companions.*

\* \* \* \* \*

SURGEON-COLONEL ARCHIBALD HAMILTON HILSON, M.D., Indian Medical Service, retired, late Inspector-General of Civil Hospitals, Bengal.

CAPTAIN ALEXANDER CAMPBELL, D.S.O., Deputy Director of the Royal Indian Marine.

\* \* \* \* \*

SURGEON-LIEUTENANT-COLONEL DAVID DOUGLAS CUNNINGHAM, M.B., F.R.S., Indian Medical Service, Professor of Physiology, Medical College, Calcutta, and Honorary Surgeon to the Viceroy.

H. M. DURAND,

*Secretary to the Most Eminent Order  
of the Indian Empire.*

The following orders, issued by the Government of India in the Foreign Department, are republished for general information.

H. J. S. COTTON,

*Chief Secy. to the Govt. of Bengal.*

#### NOTIFICATIONS.

*Simla, the 3rd June 1893.*

*No. 1950-I.*—His Excellency the Viceroy and Governor-General is pleased to confer upon Pundit Chandra Sekhar Sinha Hari Ohandana Mahapatra Samanta of the Tributary State of Khoudpara in Orissa the title of Mahamahopadhyaya as a personal distinction.

No. 1951-I.—His Excellency the Viceroy and Governor-General is pleased to confer the title of Kumar as a personal distinction upon—

Babu Dakhinessar Malia of Searsol in the district of Burdwan in the Bengal Presidency.

„ Dawlat Chandra Roy of Cossipore in the Twenty-four Parganas.

No. 1952-I.—His Excellency the Viceroy and Governor-General is pleased to confer upon Babu Todal Narain Singh, Zaminder of Gawan in the district of Hazaribagh in the Bengal Presidency, the title of Tikait as a personal distinction.

No. 1955-I.—His Excellency the Viceroy and Governor-General is pleased to confer the title of Rai Bahadur as a personal distinction upon—

Babu Isser Chunder Mitter, lately a Deputy Magistrate and Deputy Collector in Bengal.

„ Shew Bux Bagla of Calcutta.

„ Ohintamoni De of Howrah in the Bengal Presidency.

„ Medini Perahad, Deputy Magistrate in Bengal.

„ Kailash Chunder Das, Manager under the Court of Wards in the Chittagong District in the Bengal Presidency.

Lama Ugyen Gyatsho, Sub-Inspector of Schools, Darjeeling, on Special Duty.

H. M. DUMAND,  
Secy. to the Govt. of India.

The following orders, issued by the Government of India in the Home Department, are republished for general information.

H. J. S. COTTON,  
Chief Secy. to the Govt. of Bengal.

#### NOTIFICATIONS.

##### ESTABLISHMENTS.

*Simla, the 31st May 1893.*

No. 360.—A temporary vacancy having occurred in the office of Lieutenant-Governor of Bengal consequent on the grant of leave for six months to the Honourable Sir Charles Alfred Elliott, K.C.S.I., the Governor-General of India is pleased, under the authority vested in him by the 29th section of the Act 21 and 22 Vict., Cap. 106, and subject to the approbation of Her Majesty, to appoint Sir Antony Patrick MacDonnell, K.C.S.I., Chief Commissioner of the Central Provinces, to officiate as Lieutenant-Governor of Bengal during the absence of Sir C. A. Elliott on the said leave.

The Honourable Sir Antony MacDonnell assumed charge of the office of Lieutenant-Governor of Bengal on the afternoon of the 30th instant.

##### MEDICAL.

*The 30th May 1893.*

No. 272.—The services of Dr. R. M. Gupta, M.B., C.M., Civil Medical Officer, Assam, are placed at the disposal of the Government of Bengal.

C. J. LYALL,  
Secy. to the Govt. of India.

The following order, issued by the Government of India in the Revenue and Agricultural Department, is republished for general information.

H. J. S. COTTON,  
Chief Secy. to the Govt. of Bengal.

#### NOTIFICATION.

##### METEOROLOGY.

*Simla, the 2nd June 1893.*

No. 1713—25.—Mr. J. H. Gilliland, Professor, Presidency College, Calcutta, is appointed to act as Second Assistant to the Meteorological Reporter to the Government of India, vice Mr. C. Little, officiating as Meteorological Reporter to the Government of Bengal during the absence of Mr. A. Pedler on privilege leave.

E. C. BOCK,  
Secy. to the Govt. of India.

The following orders, issued by the Government of India in the Military Department, are republished for general information.

H. J. S. COTTON,  
*Chief Secy. to the Govt. of Bengal.*

*Simla, the 26th May 1893.*

LONDON GAZETTE.

No. 502.—The following extracts are published for general information :—

\* \* \* \* \*

\* "London Gazette," dated the 2nd May, 1893, pages 2554 and 2555.

\* \* \* \* \*

INDIA OFFICE,  
*The 2nd May 1893.*

The Queen has approved of the following promotions among the officers of the Staff Corps and Indian Medical Service, and admissions to the Staff Corps, made by the Governments in India :—

INDIAN STAFF CORPS.

*Captains to be Majors.*

Charles James Roberts. Dated 12th February 1893.

\* \* \* \* \*

E. H. H. COLLIER,  
*Secy. to the Govt. of India.*





# The Calcutta Gazette.

WEDNESDAY, JUNE 7, 1893.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

## NOTIFICATION.

*No. 1944L.S.-G.—The 3rd June 1893.*—It is hereby notified that the Lieutenant-Governor is pleased to approve the election by the members of the Darbhanga Local Board, in the district of Darbhanga, under section 29 of the Bengal Local Self-Government Act III of 1885, of Babu Tulapati Singh to be their Chairman, *vice* Mr. Gasper Gregory, deceased.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

## NOTIFICATION.

*No. 1948L.S.-G.—The 3rd June 1893.*—It is hereby notified for general information that, under section 6, clause (b) of the Bengal Ferries Act I of 1885, the Lieutenant-Governor is pleased to take possession of the ferry named in the margin, which is situated in the district of Muzaffarpur, and to declare it to be public ferry.

Lari Bhita ferry, crossing No. 3 on the Lari river on the Charout road, No. 113 in the Sitamarhi subdivision.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

## NOTIFICATION.

*No. 1949L.S.-G.—The 3rd June 1893.*—It is hereby notified for general information that the Lieutenant-Governor is pleased, in the exercise of the power conferred on him by section 35 of the Bengal Ferries Act I of 1885, to direct that the ferry named in the margin, which is situated in the district of Muzaffarpur, shall be managed by the District Board of Muzaffarpur, and that all the proceeds of the ferry and all the fines levied and compensation received under the said Act in respect thereof shall be paid to the District Fund with effect from the date of this notification.

Lari Bhita ferry, crossing No. 8 on the Lari river on the Charout road, No. 113 in the Sitamarhi subdivision.

J. A. BOURDILLON,  
*Secy. to the Govt. of Bengal.*

## NOTIFICATION.

*No. 1951L.S.-G.—The 3rd June 1893.*—It is hereby notified that the Lieutenant-Governor is pleased to approve the election by the members of the Sadar Local Board, in the district of Midnapore, under section 25 of Bengal Act III of 1885, of Babu Kartick Chandra Mitter, to be their Chairman.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*



## NOTIFICATION.

*No. 1953M.—The 3rd June 1893.*—It is hereby notified for general information that the Lieutenant-Governor intends, in the exercise of the power vested in the Local Government by section 221 of the Bengal Municipal Act III of 1884, and in accordance with the recommendation of the Commissioners of the Uttarpara Municipality, in the district of Hooghly, made at a meeting, to extend the provisions of sections 252, 253, 275 and 276 of the said Act to the above Municipality, unless good reasons are shown to the contrary within one month from the date of the publication of this notification within the Municipality.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

## NOTIFICATION.

*No. 1959M.—The 3rd June 1893.*—It is hereby notified that, under section 27 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor is pleased to appoint Maulvi Syed Akbar Hossein to be a Commissioner of the Dinajpur Municipality, *vice* Babu Kedar Nath Ganguli, resigned.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

## NOTIFICATION.

*No. 1961M.—The 3rd June 1893.*—It is hereby notified that, under section 27 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor is pleased to appoint Surgeon-Lieutenant-Colonel W. Flood Murray to be a Commissioner of the Arrah Municipality, in the district of Shahabad, *vice* Mr. H. Edwards, resigned.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

## NOTIFICATION

*No. 1963M.—The 3rd June 1893.*—It is hereby notified that, under section 27 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor is pleased to appoint Mr. E. R. Gardiner to be a Commissioner of the Darjeeling Municipality, *vice* Mr. B. K. Finnimore.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

## NOTIFICATION.

*No. 1984L.S.-G.—The 5th June 1893.*—It is hereby notified that, under section 7 of the Local Self-Government Act III of 1885, the following gentlemen have been elected to be members of the District Board of Rajshahi:—

Local Boards by which  
elected.

Names of Members.

Sadar Local Board	...	{	Babu Braja Gopal Bagchi, M.A., B.L.
			Mr. W. T. McDonald.
			Babu Radhica Mohan Goswami.
Nator Local Board	...	{	„ Hari Charan Maitra, B.L.
			„ Kisor Mohan Chowdhuri, M.A., B.L.
			Babu Chandra Nath Chowdhuri, L.M.S.
Nowgong Local Board	...	{	„ Jadub Chandra Bishi.
			„ Kumud Nath Rai.
			Babu Girija Sankar Chowdhuri, M.A., B.L.
			„ Kedareswar Acharjee, M.B.

The following gentlemen are appointed under section 7 of the Act to be members of the Board:—

The Senior Uncovenanted Deputy Magistrate and Deputy Collector	}	<i>ex-officio.</i>
The Civil Surgeon		
The Deputy Inspector of Schools		
Babu Nil Kanta Majumdar, M.A.		
Mr. B. Walton.		
Babu Sures Chandra Maitra, B.L.		
„ Akhoy Kumar Maitra, B.L.		
Mr. E. A. Lang.		
Shah Zuhurul Hossein.		
Mr. F. Samuel.		

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

## NOTIFICATION.

*No. 1986L.S.-G.—The 5th June 1893.*—It is hereby notified that the Lieutenant-Governor is pleased to approve the election by the members of the Sadar Local Board, in the district of Rajshahi, under section 25 of the Bengal Local Self-Government Act III of 1885, of Babu Kishori Mohan Chowdhuri, M.A., B.L., to be their Chairman.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

## NOTIFICATION.

*No. 1988L.S.-G.—The 5th June 1893.*—It is hereby notified that the members of the Nator Local Board, in the district of Rajshahi, having at a meeting, under section 25 of the Bengal Local Self-Government Act III of 1885, requested the Lieutenant-Governor to appoint a Chairman, the Lieutenant-Governor is pleased under the said section to appoint Babu Jnanendra Nath Lahiri, Sub-divisional Officer, to be Chairman of that Local Board.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

## NOTIFICATION.

*No. 1989L.S.-G.—The 5th June 1893.*—It is hereby notified that the members of the Nowgong Local Board, in the district of Rajshahi, having at a meeting, under section 25 of the Bengal Local Self-Government Act III of 1885, requested the Lieutenant-Governor to appoint a Chairman, the Lieutenant-Governor is pleased under the said section to appoint Babu Ganendra Nath Pal, Sub-divisional Officer, to be Chairman of that Local Board.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

## NOTIFICATION.

*No. 1973L.S.-G.—The 5th June 1893.*—It is hereby notified that the Lieutenant-Governor is pleased to approve the election by the members of the Monghyr Local Board, under section 25 of the Bengal Local Self-Government Act III of 1885, of Rai Dhiraj Karan Bahadur to be their Chairman.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

## NOTIFICATION.

*No. 1978M.—The 5th June 1893.*—It is hereby notified that, under section 23 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor is pleased to appoint Babu Ram Narain Banerjee, Subdivisional Officer to be the Chairman of the Kishanganj Municipality, in the district of Purnea.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

## NOTIFICATION.

*No. 1980M.—The 5th June 1893.*—It is hereby notified for general information that, in exercise of the power vested in the Local Government by section 1, clause (3) of Act II of 1891 (an Act to consolidate and amend the law relating to hackney carriages and palanquins in Calcutta), the Lieutenant-Governor has been pleased to extend the provisions of the said Act to the Monghyr Municipality.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

## NOTIFICATION.

*No. 1982L.S.-G.—The 5th June 1893.*—It is hereby notified that, under section 19 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to appoint Maulvi Tassadduk Hussain to be a member of the Jahanabad Local Board, in the district of Gaya, *vice* Mr. G. L. Solano, resigned.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

## DECLARATION.

*No. 1941M.—The 3rd June 1893.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Kharar Municipality for a public purpose, viz., for widening the district road passing through that Municipality in the village of Kharar Patgram, pargana Borda, zilla Midnapore, it is hereby declared that for the above purpose three pieces of land, measuring, more or less,  $3\frac{1}{2}$  chittaks of standard measurement, are required—

The first piece of land, measuring  $\frac{1}{3}$ rd of a chittak, or 15 square feet, is bounded on the North by the house of Tinkory Poddar; on the South by the public road; on the East by the municipal road, and on the West by the house of Kenaram Poddar.

The second piece, measuring 2 chittaks, or 90 square feet, is bounded on the North by the public road; on the South by the house of Rongee Bawa; on the East by the house of Behary Poddar beyond a foot-path; and on the West by the waste land of Romauath Poddar.

The third piece, measuring 1½ chittaks, or 54 square feet, is bounded on the North by public road; on the South by the house of Behary Poddar; on the East by the house of Protap Chandra Chatterjee, and on the West by the house of Rongee Bawa beyond a land.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

#### DECLARATION.

*No. 1965M.—The 3rd June 1893.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Patna Municipality for public purpose viz., for a trenching ground in mauza Dhaulpara, pargana Azimabad, zilla Patna, it is hereby declared that for the above purpose a piece of land, measuring, more or less, 4 bighas and 16½ chittaks of local measurement, is required.

The land is bounded on the North by the field of Chunee Pandey and Nullah; on the South by the field of Mahabir Purshad and Bankey Lal and a mukburrah; on the East by low land belonging to Chhedi Lal and Nullah; and on the West by low land belonging to Chhedi Lal and Nullah and high land.

A plan of the land required is filed in the office of the Municipal Commissioners for public inspection.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

#### DECLARATION.

*No. 1991M.—The 5th June 1893.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Howrah Municipality for a public purpose, viz., for widening the Kasundia Street within the jurisdiction of the Municipality of Howrah in the village of Kasundia, pargana Boro, zilla Howrah, it is hereby declared that for the above purpose a piece of land measuring, more or less, one cottah thirteen chittaks and fifteen square feet of standard measurement, is required. The land is bounded on the North by the Khooroot Road; on the South by the land of Lukhee Narain Manjee; on the East by the land of Khetter Charan Das Santra and Tariny Charan Das Santra; and on the West by the Kasundia Lane.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

#### DECLARATION.

*No. 1975M.—The 5th June 1893.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Hooghly and Chinsura Municipality for a public purpose, viz., for rounding off the junction of the Strand Road near Joraghat in the village of Joraghat Borobazar, pargana Arsha, zilla Hooghly, it is hereby declared that for the above purpose a piece of land measuring, more or less, 2 chittaks and 6 sq. feet of standard measurement, is required. The land is bounded on the North by Joraghat Lane, on the East by Strand Road, on the South by Sayed Mohamed Hossein's land, and on the West by Sayed Mohamed Hossein's land and masonry wall.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

#### NOTIFICATION—No. 2708R.P.

*The 6th June 1893.*—The District Superintendent of Police, Darjeeling, is appointed to be an *ex-officio* member of the Darjeeling District Road Committee, *vice* the Deputy Superintendent, Cinchona Plantation, Darjeeling, resigned.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*



# The Calcutta Gazette.

WEDNESDAY, JUNE 7, 1893.

## PART II.

### Advertisements.

[N. B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette cannot be received after Noon on Monday.]

### LAND SALE NOTICES.

NOTICE is hereby given, under sections, 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Champaran, will be put up for sale at the Office of the Collector of that district, on the 28th June 1893, for the arrears of revenue and other demands which, by law, are realizable as arrears of land revenue.

When in columns 5, 7, and 9 of this statement it is stated that only a share is to be sold, it is to be understood that a separate account is kept for that share, and that the other share or shares in the estate are excluded from the estate:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
106	Gowandra, pargana Mehsi.	1,905 1 1	Entire estate.	...	Syed Mohammad Badrul Husain and others.	.....	184 4 11	.....
240	Tikulia, pargana Majhwa.	750 0 0	Ditto	.....	Maharaja Sir Harinder Kishore Singh Bahadur, &c. &c.	.....	8 0 0	.....
282	Dilawarpur, pargana Mehsi.	693 3 0	No	Excluding the share of Fauzdar Singh and Lachman Prosad Singh, himself proprietor and guardian of Bhagwat Prosad Singh, minor in manza Baghumatpur and Bishunpur rati, and the remaining entire estate will be sold.	Musammut Mallihut-unissa and others.	576 13 3	.....	36 11 0
409	Pursawnikhem, pargana Mehsi.	3,195 11 9	No	Excluding the share of Tekari estate and Narsingh Prosad Singh, for which separate account has been opened, and the remaining entire estate will be sold.	Raja Sheoraj Nandan Singh, Raja Deonundan Singh and others.	2,330 3 7	.....	183 7 7
613	Mehsi Khas, pargana Mehsi.	763 8 9	No	160. of each of the manzas Mehisi, Parasampur chack Daba alias Manchaknaba and 80. of chack Nasiba.	Raja Sheoraj Nandan Singh, Raja Deonundan Singh and others.	701 10 8	.....	6 11 11
644	Motihari, pargana Majhwa.	4,867 12 0	No	Excluding manza Gopalpur, for which separate account has been opened, and the remaining entire estate will be sold.	Maharaja Sir Harinder Kishore Singh Bahadur, &c. &c., Mr. William Moran, Khajib Abdullab and others.	4,269 5 8	.....	38 0 5
777	Rupawli Khani, pargana Mehsi.	631 10 4	No	After excluding 20. 0p. in Rajapur, Nawada, and the remaining entire estate will be sold.	Raja Sheoraj Nandan Singh, Deonundan Singh and others.	608 1 11	.....	88 7 8
880	Siswa Chandraba, pargana Majhwa.	1,801 0 0	No	50. and 40. in the following manzas Chandruli, Jainuddin, Jairai, Nawawan, Pipra, Shatabia, and Siswa, 160. in manzas Chandraba, Basawan, Rupawli.	Sadho Ram, Gonesh Parshad Ram and others.	815 7 7	.....	131 1 11

Champaran Collectorate, the 18th May 1893.

W. D. BLYTH, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Malda will be put up for sale at the Collector's Office of that district on the 24th June for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tausi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
37	Koria Chandpur, pargana Habelitara.	Rs. A. P. 700 8 0	.....	Eleven annas share	Dhananjay Mandal, Jadumoni, on behalf of her minor son Bhagwan Chandra Das, Ananda Chandra Das, Chandra Mohan Das, Hari Mohan Das, Bankrishna Das, Mahammad Hosain, Paramananda Mandal, Gaur Chandra Das, Babu Sundari Debiya, Roy Dhanpat Singha Bahadur.	Rs. A. P. 523 13 0	.....	Rs. A. P. 26 10 0
54	Mauza Durgapur, pargana Ajhore.	1,738 5 0	Whole estate.	.....	Loke Nath Roy, executor of Bhupendra Narain Roy, Sharanahwati Debya, Rajendra Narain Roy, Soja Shah, Gobind Lal Talukdar, Ram Lal Talukdar, Jadab Lal Talukdar, Reaj Mahammad Chowdhuri, Kartik Prosad Roy, Ram Lal Roy, Muluk Chand Roy, and Nistarny Debya, executors of the estate of Loke Nath Roy, Debendra Narain Roy.	.....	580 15 9	.....
198	Taraf Purulia, pargana Kankjole.	1,347 19 0	.....	Eleven annas and six pice share.	Roy Dhanpat Singha Bahadur.	6 10 0	.....	5 10 0
224	(10) Ten annas Sherpur, Faleh Khani, pargana Sherpur, Faleh Khani.	922 13 0	.....	Ten annas thirteen gandas one kora and one kranti share.	Roy Dhanpat Singha Bahadur.	615 4 0	.....	231 1 0

Malda Collectorate, the 9th May 1893.

UMES CH. BATAYYAL, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Rajshahi will be put up for sale at the Collector's Office of that district on Wednesday, the 28th June 1893, corresponding to 16th Asar 1300 B.S., for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tausi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
215	Jamoonadishi, pargana Tahirpur.	Rs. A. P. 4,662 7 0	.....	Excluding the share, for which separate account has been opened, the small share will be sold.	Raja Shoshe Sakharwar Ray, Tarakeswar Ray, Kali Mohan, Shambun Mohon, Baroda Mohan Maitra.	Rs. A. P. 1,550 13 0	.....	Rs. A. P. 30 0 0
236	Dehi Haldi, pargana Gobindpur.	6,748 11 0 Revenue. 34 0 0 Police.	.....	Ditto	Ray Dhanpat Shiba Bahadur	1,563 11 0 Revenue. 3 1 0 Police.	.....	443 5 0 Revenue. 9 4 0 Police.
361	Taraf Bonkishore, pargana Chaudalai.	1,076 1 0	The entire estate will be sold.	.....	Lolita Barmania, Bhakta Moni Debya, Shubait of Lakshmi Janardan Thakur, Shurodhoni Debya, Lolita Mohan Maitra.	.....	21 13 0	.....
411	Chandhurani Danga, para kiamat, pargana Sinda Baja.	655 11 0	Ditto	.....	Barnd Munshi Daya, Madhu Budei Sircar, Khirode Mohi- ul Tajja, Jogeswar Chowdhary, Jagendra Chandra Chowdhary.	.....	5 13 0	.....
479	Dehi Jawardi, taraf Dakhin Joari.	963 9 0 Revenue. 9 10 0 Police.	.....	Excluding the share, for which separate account has been opened, the small share will be sold.	Peari Charan Rhomic, Nikan Bibi Ibrahim Sheikh, Saboruddin Sheikh, Gajibonnesa Bibi, Sheikh Asiruddin, Moniruddin alias Asimuddin Sheikh, Asbaruddin Khan, Rafaezulla Mia, Kasibonnesa Bibi, Jyranonnesa Bibi, herself and mother and guardian of Salamotulla Mia and Mohatopuddin Mia, minors, Abironnesa Khatun.	730 3 0 Revenue. 7 8 0 Police.	.....	13 15 0 Revenue. 0 6 0 Police.

Rajshahi Collectorate, the 30th May 1893.

J. C. PRYOR, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Rangpur, will be put up for sale at the Collector's Office of that district on the 7th day of June 1893 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tausi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
168	Pargana Kundi, 7a. share.	Rs. A. P. 20,373 10 8	No.	16a. share of kishamot Budha Barabari Baghu, Bajram- pur, Joy- ram. Kiamut Ghose Bachab, " Choto Lak- shaa, " Shajpakuri, " Gobordhan, " Sherpur, " Shalapur, " Iewarpur, " Shilpur, " Biswanath- pur, " Harkeli, " Haridehpur, " Janarddan, " Mam Nath- pur, " Digbaitari, " Kashi Chak, Kha- lia, Kasi Nathpur, " Nalu, " Purandar and Sho- bandighi. 8a. share of kishamot Pirjabad, " Kazia, Jote Kali, Boro- kai Jama, Kiamut Kholeya, " Patapur, " Krishnagar, " Gopi Nath- pur, " Zinakar, " Rampur, " Sripur, " Alan, Nagor and Jote Palanu- shaha, shown under spe- cial No. 1, in the revenue roll.	Durga Das Lahiri, Budarsen Chandra Banerji, and Jaga- diswari Debys Choudharani, Exe- cutors on behalf of Kali Ranjan Pa- nerji minor, Nabun Kishori Choudha- rani and others.	Rs. A. P. 3,716 11 5	.....	Rs. A. P. 28 1 3

Rangpur Collectorate, the 26th April 1893.

MOHENDRO CH. MOZUMDAR, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, and section 11, Act VII (B.C.) of 1868, that the undermentioned estates or shares of estates or tenures of khas mahals in the district of Noakhali will be put up for sale at the Collector's Office of that district on the 18th June 1893 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

1	2	3	4	5	6	7	8	9
Tausi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1671	No. 1, Mudafat Muhammed Manawar, Muhammed Kallim, Akramuddin Gyer Mukarri Meadi Howla Abadhari, Alabuddin Kallidas, No. 1, dakhali in Char Gasi, Chakia Hatia.	Rs. A. P. 1,634 6 8	Whole	.....	Imkhali	Rs. A. P. .....	Rs. A. P. 61 8 0	.....

Noakhali Collectorate, the 4th May 1893

N. K. BOSE, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Bankura will be put up for sale at the Collector's Office of that district on Thursday, the 16th June 1893, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
7	Jamtara, pargana Vishunpur.	Rs. A. P. 6,341 15 8	.....	Patakola ... A. G. K. K. Aikusa ... 5 0 2 2 Mandla ... 5 0 2 2	Moheesh Chandra Banerji, Upendra Chandra Banerji, Beni Mathab Banerji, Rakhal Chandra Banerji, Girish Chandra Banerji, Purna Chandra Banerji, Srimatva Sivasundari, Hemangini, Drabamoyi and Dhan Kumari Debi.	Rs. A. P. 474 7 1	.....	Rs. A. P. 106 11 11
1	Ditto, ditto ...	6,341 15 8	.....	Patakola ... 2 13 1 1 Aikusa ... 2 13 1 1 Murakata ... 2 13 1 1 Namabikrampur ... 2 13 1 1 Kochkhalas ... 2 13 1 1 Aima Gobindapur ... 2 13 1 1 Shubnasi ... 2 13 1 1 Bagneja ... 2 13 1 1 Banamalibati ... 2 13 1 1 Matburapur ... 2 13 1 1 Skarra ... 8 0 0 0 Damodarhati ... 2 13 1 1 Kani Khumar ... 2 13 1 1 Baghunathnagar ... 2 13 1 1 Braja Purandarpur ... 2 13 1 1 Beharanneri ... 2 13 1 1 Gopab Mo-hanpur alias Gopinathpur ... 2 13 1 1 Nij Jamtara ... 2 13 1 1 Moita ... 2 13 1 1 Mandi ... 2 13 1 1 Bhadul ... 8 0 0 0 Manipur ... 8 0 0 0 Skarpur ... 8 0 0 0 Srirampur ... 8 0 0 0 Bikna ... 8 0 0 0 Purnatampur ... 8 0 0 0 Jaganathbati ... 8 0 0 0 Ledaan ... 8 0 0 0 Purnatampur, whole manua. ditto. Gopalpur ... A. G. K. K. 2 13 1 1	Ditto ditto ...	1,221 8 3	.....	600 8 2
1	Ditto, ditto ...	6,341 15 8	.....	Nij Bankura ... 8 0 0 0 Srirampur ... 8 0 0 0 Channihat ... 18 6 2 2 Patakola ... 8 0 2 2 Aikusa ... 8 0 2 2 Murakata ... 10 13 1 1 Narad Bik-rampur ... 10 13 1 1 Aima Gobindapur ... 5 0 2 2 Shabbumi ... 5 0 2 2 Bagneja ... 5 0 2 2 Banamalibati ... 5 0 2 2 Matburapur ... 5 0 2 2 Damodarhati ... 5 0 2 2 Kankhanar ... 5 0 2 2 Baghunathnagar ... 5 0 2 2 Braja Purandarpur ... 5 0 2 2 Beharanneri ... 5 0 2 2 Gopab Mo-hanpur alias Gopinathpur ... 5 0 2 2 Nij Jamtara ... 5 0 2 2 Moita ... 5 0 2 2 Mandi ... 5 0 2 2 Purna Gora, whole manua. ditto. Chandra Khidpur alias Barudebpur, ditto. Bhadua Joy-kristapur, ditto. Gopalpur, ditto. Bhimhati, ditto. Dhupdhupa, ditto. Bhadiba, ditto. Narapur, ditto. Damodarpur, ditto. Murabari, ditto. Inkra, ditto. Chanchura, ditto. Rashun Kunda, ditto. Paddanapur, ditto. Gopalpur ... A. G. K. K. 5 0 2 2	Moheesh Chandra Banerjee, Beni Mathab Banerji and others.	2,300 3 4	.....	1,008 14 8

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1	Jamtara pargana Vishunpur.	Rs. A. P. 6,341 15 8	.....	Nij Bankura; share ... 5 6 2 2	A. G. K. K.	Rs. A. P. 53 4 7	.....	25 13 11
2	Ditto, ditto ...	6,841 15 8	.....	Shtramanipur ... 5 6 2 2	Mohesh Chandra Banerji, Madhab Banerji and others.	52 15 4	.....	27 0 0
3	Ditto, ditto ...	6,341 15 8	.....	Koch Kalai ... 5 6 2 2 Dhadika, whole mauza A. G. K. K.	Ditto, ditto ...	148 6 3	.....	73 11 10
4	Ditto, ditto, ..	6,341 15 8	.....	Alma Gobindapur ... 5 6 2 2 Shahbani ... 5 6 2 2 Bagnia ... 5 6 2 2 Rajmalibati ... 5 6 2 2 Mathurapur ... 5 6 2 2 Damudabati ... 5 6 2 2 Kani Khauar ... 5 6 2 2 Raghunathnagar ... 5 6 2 2 Brajapuran-darpur ... 5 6 2 2 Baharanuri ... 5 6 2 2 Gopath Mohanpur alias Gopinathpur ... 5 6 2 2 Nij Jamtara ... 5 6 2 2 Maita ... 5 6 2 2 Hardyanathpur, whole mauza Gokulbati, ditto. Ahrasop, ditto. Banamalipur ditto. Balamapur, ditto. Bhasanapur, ditto. Kumra, ditto.	Ditto, ditto ...	1,309 2 7	.....	629 5 6
5	Ditto, ditto ..	6,341 15 8	.....	Shabbani ... 2 13 1 1 Mathurapur ... 2 13 1 1 Raghunathpur ... 2 13 1 1 Brajapuran-darpur ... 2 13 1 1 Baharanuri ... 2 13 1 1 Gopath Mohanpur alias Gopinathpur ... 2 13 1 1 Bhadal ... 2 0 0 0 Bhatsahar, whole mauza Brindabanpur, ditto. Banhanbirpur, ditto A. G. K. K. Lodahono ... 2 0 0 0 Tilabani, whole mauza Koliari, ditto. Bhola, ditto. A. G. K. K. Gopalpur ... 5 6 2 2	Ditto, ditto ..	523 10 2	.....	254 15 3

Bankura Collectorate, the 5th May 1893.

F. H. BARROW, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Backergunge will be put up for sale at the Collector's Office of that district on the 23rd June 1893, Friday, corresponding with 10th Ashar 1300 (B.S.), for arrears of revenue and other demands, which by the Regulations and Acts in force are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share, or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1472	Taluk Govinda Beau, pargana Bozargomudpur.	Rs. A. G. 605 7 10	.....	Ijmali, 12a. share ...	Adya Sundari Mitra and others, executrix on behalf of Rai Promotia Nath Mitra and others.	Rs. A. G. 379 1 10	.....	Rs. A. G. 194 9 54
1473	Ditto ditto ...	505 7 10	.....	4a. separate account ...	Ditto ...	128 6 0	.....	64 12 54
3446	Pargana Billimabad, hissa 1212.	3,982 3 5	.....	Ijmali, 104a. share ...	Halaram Das	2,516 7 2	.....	60 3 2
4530	Ramsahai Ahad, pargana Chandradwip.	6,044 0 0	Whole mahal.	.....	Gobinda Mohan Das and others.	.....	6,075 0 0	.....
4546	Padma alias Ramjanpur Chur, pargana Kasimpur Shehshapatil.	5,383 0 0	Ditto ...	.....	Syed Abdul Rob alias Muhammad Mian and others.	.....	1,711 0 0	.....
4580	Baliatoli, first Darinabad, Nafra Mugh Chaudhuri, Antony Brijon Shaboh Laluk, pargana Chandradwip.	900 0 0	Ditto ..	.....	Madan Mohan Poddar	.....	306 0 0	.....
4746	Jungla chur, pargana Uttar Shehabazpur.	627 0 0	Ditto ...	.....	Hari Mohan Ghosal ...	.....	327 0 0	.....
5219	No. 2, Goyer Mokarari Howla, chur Lamchipata, pargana Dakhin Shehabazpur.	914 6 6	Whole Goyer Mokarari Howla.	.....	Boysajuddi Munshi ...	.....	128 12 6	.....
5219	No. 3, Goyer Mokarari Howla in chur Lamchipata, pargana Dakhin Shehabazpur.	700 14 0	Ditto ...	.....	Mafjuddi and others	.....	112 3 3	.....
5828	Krishnapura chur ...	3,121 0 0	.....	Ijmali and separate account of 9a. 21g. share.	Alfannisa Bibi ...	1,779 15 2	.....	889 7
5830	No. 1, Goyer Mokarari Howla Besh Behari Anya and others within chur Bara Lamchi Dholi, pargana Dakhin Shehabazpur.	655 4 7	Whole Goyer Mokarari Howla.	.....	Tafilaiddi Howladar	.....	247 10 7	.....



NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in district of Midnapore will be put up for sale at the Collector's Office of that district on 24th June 1893, corresponding to 12th Asar 1300 (A.S.), Saturday, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are direct to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept of each share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9	10
Sauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
4	Pargana Kasiyora, mahal Amnan alias Kalidan, thana Panchkurah.	Rs. A. P. 1,078 0 9	Entire ...	.....	Bargham Mandal and others.	Rs. A. P. .....	Rs. A. P. 9 14 2	Rs. A. P. .....	
108	Pargana Bahapur, mahal Baruguri, thana Dobra.	With police— 3,204 13 4	.....	Joint-share— Mauza Kanchia alias Do. Kochuchak ... 12 0 Do. Langula Chak ... 12 0 Do. Panchgeria ... 12 0 Do. Sankochuspalkan ... 12 0 Do. Gobindapur ... 4 5 Do. Dian Bikarpur ... 4 5 Do. Dobra ... one mauza.	Lakhi Naran Bando-padhya and others.	With police— 889 8 5	.....	With police— 94 15 0	
192	Pargana Seepur, mahal Barada, thana Egra.	889 0 10	.....	Joint-share— Mauza Bahapur ... A. G. K. T. Do. Hosaria ... 9 8 2 2 Do. Rohalia ... 2 13 1 1 Do. Benkunda ... 13 8 2 2 Do. Gobrachak ... 10 13 1 1 Do. Gola alias Do. Aulda ... 13 10 0 0 Do. Gopalpur ... 9 10 0 0 Do. Dubda ... 8 0 0 0 Do. Alipur ... one mauza Do. Amadpur ... ditto Do. Barada ... ditto Do. Sahara ... ditto	Srimotya Tripura Debi, mother and guardian Gopal Chandra and Gokul Chandra Das Mahapatra and others.	752 4 9	.....	58 8 0	
254	Pargana Turkelore, mahal Bahla, thana Dantan.	1,566 7 10	Entire ...	.....	Gopendra Nandan Das Mahapatra and others.	.....	305 7 10	.....	
364	Pargana Kille Moyna, mahal Chaurachak, thana Sahauk.	546 12 8	Do. ...	.....	Dhins Bandhu Jana and others.	.....	258 6 4	.....	
404	Pargana kismat Kasiyora, mahal Delhat, thana Panchkurah.	607 5 7	Do. ...	.....	Chaudhuri Indra Nath Masanta and others.	.....	203 12 7	.....	
481	Pargana Bhoomanants, mahal Khatpur alias Kuchaidighi, thana Bhagwaspur.	3,276 1 5	.....	Joint-share— Eight annas share of the mahal	Chaudhuri Gopendra Nandan Das Mahapatra.	1,638 0 9	.....	385 2 0	
909	Pargana Seepur, mahal Negua, thana Egra.	2,019 5 3	.....	Joint-shares— A. G. K. Mauza Bahalia ... 11 0 0 Do. Kharutia ... 13 0 0 Do. Jagulia ... 13 0 0 Do. Madhab Chandra chak alias Do. Tabalia ... 13 0 0 Do. Seepurbarh ... 13 0 0 Do. Akurpur ... 13 0 0 Do. Khadikool ... 13 0 0 Do. Baradia ... 13 0 0 Do. Kristapur ... 13 0 0 Do. Gobrachak ... 13 0 0 Do. Dubda ... 11 0 0 Do. Dubdabatitaki ... 11 0 0 Do. Kusarpur ... 11 0 0 Do. Takapur ... 11 0 0 Do. Kagda ... 11 0 0 Do. Satkhanda ... 13 0 0 Do. Panchrole ... 4 0 0 Do. Kanongobharh ... 4 0 0 Do. Kanuprajapati kismat ... 4 0 0 Do. Aulda alias Gola ... 8 0 0 Do. Brindabanpur ... 8 0 0 Do. Dhasurda ... 8 0 0 Do. Podachak ... 8 0 0 Do. Gopalpur ... 9 13 1 Do. Negua ... 9 13 1 Do. Chaulda ... 9 13 1	Nilkantha and Raghunath Misra and others.	1,709 5 4	.....	104 11 0	Minor share in
924	Pargana kismat Kasiyora, mahal Mechram Dokhin, thana Panchkurah.	1,075 0 9	Entire ...	.....	Ram Nidhi Kundu and others.	.....	610 15 2	.....	
902	Pargana Khandar, mahal Rotikulgeria, thana Midnapur, &c.	2,232 11 8	.....	Joint-share— A. G. K. T. TK. Mauza Rothikulgeria ... 2 3 3 0 0 Do. Rothijote ... 2 3 3 0 0 Do. Sankadihia ... 2 3 3 0 0 Do. Sankudihia chak ... 2 3 3 0 0 Do. Khutia Sionia ... 3 4 0 2 1 Do. Gangadas chak ... 3 0 2 2 1 Do. Harinsgeria ... 3 6 2 2 1 Do. Dharampur ... 3 0 2 2 1 Do. Bawan chak ... 5 4 0 2 1 Do. Hanhati ... 3 6 2 2 1 Do. Makhan chak ... 3 6 2 2 1 Do. Damai ... 3 6 2 2 1 Do. Jugalbarh ... 4 1 1 0 0	Abinash Chandra Bose and others.	559 3 3	.....	123 10 0	

2	3	4	5	6	7	8	9	10
Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
	Rs. A. P.		Joint share— A. G. K. T. TE. Mauza Srimanta- pur ... 4 1 1 0 0 Do. Tivulmuri ... 8 4 0 2 1 Do. Bhunabari ... 8 4 0 2 1 Do. Chinsungia ... 4 8 2 2 1 Do. Lok chak ... 4 0 2 2 1 Do. Khasra ... 0 6 2 2 1 Do. Khagra ... 6 0 2 2 1 Do. Jayan chak ... 6 0 2 2 1 Do. Khatana ... 8 4 0 2 1 Do. Jote ... 8 4 0 2 1 Do. Sankarbarh ... 8 4 0 2 1 Do. Jatalia chak ... 8 4 0 2 1 Do. Bhismadapur ... 8 4 0 2 1 Do. Bhabani ... 8 4 0 2 1 Do. Naraitam ... 8 4 0 2 1 Do. Gouranga ... 4 17 2 0 0 Do. Sayed Hoson ... 8 6 2 2 1 Do. Aitra ... 3 6 2 2 1 Do. Tutaranga ... 8 4 0 2 1 Do. Baladia chak ... 8 4 0 2 1 Do. Mirja chak ... 8 4 0 2 1 Do. Naran chak ... 3 0 2 2 1 Do. Maheshbarh ... 5 4 0 2 1 A. G. K. T. K. Do. Setai ... 1 10 8 3 Do. Gouranga chak ... 2 15 2 2					
gana Killey Moy-shore, mahal Ramandrapur, thana bang.	1,300 13 9	.....	Separate account No. 1, 10a, 13g. 1k. 1kt. share of the mahal.	Raj Krista and Noba Krista Datta.	907 3 10	.....	406 11 10	
gana Kasijorah, mahal Sridharbasan, thana Panchkurah.	With police— 1,400 13 6	Entire ...	.....	Srimettra Tarangini Das and others.	.....	With police— 681 11 6	.....	
gana Seepur, mahal rampur, thana ra.	3,900 0 6	.....	Joint-share— A. G. K. Mauza Akbarpur ... 3 3 2 Do. Akardi ... 3 3 2 Do. Andia ... 3 3 2 Do. Gola ... 3 3 2 Do. Borada ... 3 3 2 Do. Ramunbarh ... 3 3 2 Do. Ramunia ... 3 3 2 Do. Baidabpur ... 3 3 2 Do. Bilhara ... 3 3 2 Do. Bindia ... 3 3 2 Do. Bohalia ... 3 3 2 Do. Bindabapur ... 3 3 2 Do. Bhatshila ... 3 3 2 Do. Bhotia ... 3 3 2 Do. Chandrabela ... 3 3 2 Do. Chandanda ... 3 3 2 Do. Chorepatia ... 3 3 2 Do. Damodar chak ... 3 3 2 Do. Dubda ... 3 3 2 Do. Dhitna ... 3 3 2 Do. Dhuaurda ... 3 3 2 Do. Gohi chak ... 3 3 2 Do. Gholai ... 3 3 2 Do. Haribhai ... 3 3 2 Do. Halbarh ... 3 3 2 Do. Hosoria ... 3 3 2 Do. Jomrabad ... 3 3 2 Do. Jagulia ... 3 3 2 Do. Kapaada ... 3 3 2 Do. Kultikri ... 3 3 2 Do. Keshubpahari ... 3 3 2 Do. Khagda ... 3 3 2 Do. Lokhi chak ... 3 3 2 Do. Manoharpur ... 3 3 2 Do. Maguria chak ... 3 3 2 Do. Panpurul ... 3 3 2 Do. Parulda ... 3 3 2 Do. Ratan chak ... 3 3 2 Do. Ram chak ... 3 3 2 Do. Ramjuna chak ... 3 3 2 Do. Saharia ... 3 3 2 Do. Sikhar ... 3 3 2 Do. Sinrai chak ... 3 3 2 Do. Sundaria ... 3 3 2 Do. Solepatta ... 3 3 2 Do. Taktakia ... 3 3 2 A. G. K. G. T. L. Do. Srirampur ... 5 11 8 10 Do. Udayabbarh ... 5 11 8 10 Do. Bell ... 1 mauza	Kailash Chandra Das Mahapatra and others.	880 6 5	.....	27 5 6	Minor has a share in it.
gana Kasijorah, mahal Khetrabat, thana Panchkurah.	898 10 0	Entire ...	.....	Uday Chand Sen	.....	421 0 0	.....	
gana Patashpur, mahal Dehat Gokul, thana Patash-	23,523 15 8	Do. ...	Temporarily Settled Estate. .....	Chowdhury Gopendra Nandan Das Mahapatra.	.....	5,300 1 2	.....	

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates or shares of the estates, in the district of Hooghly, will be put up to public and unreserved sale at the Collector's Office of that district on the 23rd day of June 1893 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for each share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of the proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such estate.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
11B	Salaipur, pargana Panduah.	Rs. A. P. 707 6 2	.....	3a. 14g. 18k. share of the estate, of which separate account has been opened and marked B.	Abdul Mannan alias Nannu Mian.	Rs. A. P. 185 6 0	.....	Rs. A. P. 47 13 3
11C	Ditto ditto ...	707 6 2	.....	2a. 16g. 2k. 2d. share of the estate, of which separate account has been opened and marked C.	Ditto ...	185 4 0	.....	45 2 9
20	Malikapur, pargana Bahari.	10,585 3 8	.....	15 annas share of the estate Babarampur.	Chamu Chandra Mitra and others.	4,490 2 8	.....	1,548 1 4
130	Kalidasa Jote, pargana Panuan.	650 13 1	.....	12a. 14g. 7k. 1d. of which separate account has not been opened.	Kunja Behary Sen and others.	517 8 8	.....	17 0 2
191	Haripur Ayra, pargana Channmaha.	851 3 2	.....	Excluding 16 annas share of mauzas, Dev-girjanal, Balibhadrapur, Bhatua, Faridpur and Dhargopalpur, and 14a. 9g. 2c. share of the following mauzas:—	Chandra Mohan Banerji and others.	304 2 8	.....	134 6 4
	(1) Amtya, (2) Belatpur, (3) Chapara, (4) Chitranagore, (5) Gopinathpur Jalkar, (6) Haripur, (7) Kemundi, (8) Kuleta, (9) Kumohara, (10) Payan, (11) Peshi and of mauza, (12) Mahitiku deducting 345 bighas of land, separate account has not been opened for the above. The remaining 1a. 10g. 2k. share of the above 12 mauzas, of which separate account has not been opened, are liable to sale.							
200B	Krishnabai Char, pargana Raypur.	809 8 0	Whole ..	.....	Gyananda Asrami Schait of Brindaban Chandra Thakur.	.....	216 5 6	.....
352B	Nanda, pargana Boro.	2,038 0 0, Road fund, 30 13 0, Chaukidari, 144 0 0	Do. ....	.....	Terini Charan Chatterji and others.	.....	144 0 0	.....
4047	Pulaspur, pargana Mandasighat.	6,009 11 4	Do. ....	.....	Raja Ban Behary Kapur, Manager of the Burdwan Raj estate.	.....	264 9 2	.....
4049	Hoyatpur, pargana Mandasighat.	1,470 7 7	Do. ....	.....	Hemangini Devi and others.	.....	305 7 8	.....

Hooghly Collectorate, the 12th May 1893.

F. W. DUBE, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned tenures in the directly-managed estate of pargana Bahang, in the district of Puri, will be put up for sale at the Office of the Collector of that district on the 20th of June 1893, at 4 P.M. for arrears of revenue and other demands, which, by the law, are realisable: arrears of land revenue:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of tenure, mahal and pargana.	Sadar jama of whole tenure.	Whether the whole tenure is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole tenure is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1	Mauza Bishwanathpur, confirmed Tanki, in the directly-managed estate of Bahang, pargana Bahang.	Rent ... 731 12 10 Ceases ... 147 1 10 Total ... 878 14 8	The whole	.....	Tankidars ...	.....	Rent ... 731 12 10 Ceases ... 120 10 3 Total ... 851 7 1	Rs. A. P.
34	Mauza Bishramohandrapur, ditto ditto.	Rent ... 2,024 10 11 Ceases ... 460 5 2 Total ... 2,514 0 1	Ditto ...	.....	Ditto ...	.....	Rent ... 2,024 10 11 Ceases ... 460 5 2 Total ... 2,514 0 1	Rs. A. P.
41	Mauza Bhandeipur, ditto.	Rent ... 539 12 3 Ceases ... 298 4 3 Total ... 808 0 6	Ditto ..	.....	Ditto and Mahant Sadi Arsan Das.	.....	Rent ... 501 5 3 Ceases ... 265 14 3 Total ... 767 8 6	Rs. A. P.
88	Mauza Sriramchandrapur, resumed Tanki, ditto.	Rent ... 749 5 14 Ceases ... 200 10 2 Total ... 949 15 3	Ditto ...	.....	Tankidars ..	.....	Rent ... 745 1 10 Ceases ... 200 5 2 Total ... 945 10 0	Rs. A. P.
100	Mauza Balabhadrapur, ditto.	Rent ... 324 8 4 Ceases ... 143 9 8 Total ... 807 13 0	Ditto ..	.....	Mahant Mahan Das and Tankidars.	.....	Rent ... 301 13 5 Ceases ... 119 12 4 Total ... 501 9 9	Rs. A. P.

Puri Collectorate Office, the 10th May 1893.

E. H. WALSH, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates, in the district of Muzaffarpur, will be put up for sale at the Collector's Office of that district on 26th June 1893, for arrears of revenue and other demands, which, by law, are realisable as arrears of land revenue:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
906	Akta, pargana Babra, Champaran.	Rs. A. P. 1,173 5 8	The whole estate.	.....	Babu Prashad Narain Singh.	Rs. A. P. 90 9 7	.....	Rs. A. P. 238 12 24
908	Amwan Kalan, pargana Babra, Champaran.	2,000 12 9	.....	8g. 9g. 3c. ... ..	Ram Chander Prasad Singh.	1,089 6 8	.....	238 12 24
996	Chiknowia, pargana Babra, Champaran.	3,811 4 10	.....	A. G. C. K. Cheknowia ... 4 13 1 Asopur ... 3 6 2 Metburapur ... 4 12 2 Sisola ... 4 13 1 Mubamedpur Bahal ... 5 13 1 Jangalipur ... 4 8 1 Rawodpur ... 3 6 3 Sugla Katsari ... 4 12 2 Sonoul Khan ... 3 16 2 Bakhar Chaudha ... 3 16 2 4g. 10g. in each village, namely, Chittrowli, Ehiapur, Asol Tal, Baikuthpur, Phularb, Jaidpur, Daudpur, Karam Chand, Rampur, Bahmat Tal, Barai Alam, Sultan chak, A'ampur, Kalyanpur, Kandhowli, Dhamaj, Gopalpur, Maniampur, Saidpura Brizrag, and Musahri; and 2g. and 10g. in the villages, namely Mohammedpur, Gokul Mohammedpur, Lalmar.	Sheo Tahal Singh	919 11 84	.....	258 10 8
3305	Aakaranpur, chak Gurjowli, Bisara, pargana	2,902 9 2	.....	4g. 10g. in each village, namely, Chittrowli, Ehiapur, Asol Tal, Baikuthpur, Phularb, Jaidpur, Daudpur, Karam Chand, Rampur, Bahmat Tal, Barai Alam, Sultan chak, A'ampur, Kalyanpur, Kandhowli, Dhamaj, Gopalpur, Maniampur, Saidpura Brizrag, and Musahri; and 2g. and 10g. in the villages, namely Mohammedpur, Gokul Mohammedpur, Lalmar.	Krishen Kumar Upadhyaya.	530 14 9	.....	63 6 11
3478	Uphrowli, pargana Hajipur.	1,435 7 9	.....	As. Uphrowli ... 8 Parati ... 8 Bahampur Chukla ... 8 Bahampur ... 16 Bahampur Kakrahta ... 8 Bahampur ... 8 Kakrahta ... 8 Ditto Minjuma ... 8 Kamalpur ... 6 Malikpur Doud ... 8 Hurrpur ... 8 Do. Minjuma ... 8	Ghansham Singh	519 10 0	.....	127 14 7
3487	Biddapur, pargana Hajipur.	1,618 10 5	The whole estate.	.....	Janak Dhari Singh	.....	205 12 5	.....
3320	Chuk Singor, pargana Hajipur.	1,098 10 7	.....	A. G. C. K. D. Kunjarpur ... 8 7 2 1 Usraha ... 14 8 0 0 Singar chak ... 15 14 2 0 Alipur ... 8 9 2 1 Akhtiarpur ... 13 4 0 1 Chundali chak ... 15 14 8 2 Radhapura ... 11 3 0 1 Chuk Chandi ... 13 9 2 1	.....	.....	.....	.....
3810	Dostia Pakhar Bhinda, pargana Ratti.	509 9 6	The whole estate.	.....	Mosamat Pan Koer	.....	26 10 9	.....
5078	Mowdah Dishi, pargana Mohila Turki.	583 3 2	Ditto.	.....	Laljee Singh...	.....	23 9 6	.....
0570	Ghaibpur, pargana Mohila Turki.	2,380 0 10	Ditto.	.....	Rukmini Bakujee Maharani.	.....	173 18 10	.....
1919	Enasi Chuk Singar, pargana Hajipur.	1,878 2 3	Ditto.	.....	Mode Narain and others.	1,386 11 9	.....	.....
1920	Lukmarpur, pargana Hajipur.	1,443 13 8	.....	19g. 6g. 2c. 1k. ... ..	Ghansham Singh and others.	197 1 8	.....	194 8 9

Muzaffarpur Collectorate, the 13th May 1893.

L. HARR, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Faridpur will be put up for sale at the Collector's Office of that district on 28th June 1893 for arrears of revenue and other demands which by the Regulations and Acts in force are directed to be realized in the same manner as arrears of revenue.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1141	Taluk Munshi Reazuddin and others, pargana Telihati.	2,650 6 11	Whole ...	.....	Sita Nath Das and others.	.....	52 6 6	.....
5582	Taluk Hiya Kebul Ram Sen, pargana Rajnagora.	1,855 10 94	.....	Residuary share after excluding the separate account No. 1 for share belonging to Khajeh Abdullah and bearing revenue Rs. 927-13-44 and separate account No. 2 for share of Joor Parastardi belonging to Sahajadi and bearing revenue Rs. 115-7.	Choori Bibi on behalf of Sayad Mahamud Bakhar, Raj Kumar Majumdar and others.	519 6 44	.....	236 2 10.
6448	Mahal Tajpur, pargana Jalajpur.	998 0 0	Whole ...	.....	Abraham Kasi and others.	.....	242 0 0	.....

N.B.—When in columns 5, 7, and 9 of the above statement it is stated that only a share is to be sold, it is to be understood that a separate account is kept for that share, and that the other share or shares in the estate are excluded from the sale.

Faridpur Collectorate, the 13th May 1893.

E. F. GOWEN, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Burdwan will be put up for sale at the Collector's Office of that district on 28th June 1893, for arrears of revenue and other demands, due on 28th March 1893, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 6, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale—

1	2	3	4	5	6	7	8	9
Tasul No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
60	Khulna, pargana Bagha.	Rs. A. P. 11,229 7 2½	.....	In this estate the separate account share No. 2 only will be sold. The remaining shares will remain unaffected.	Beswari Dasi ...	Rs. A. P. 2,108 9 6½	.....	Rs. A. P. 211 10 7½
125	Gouripur, pargana Chotipur.	1,219 5 9	Will be sold.	.....	Mohesh Chandra Choudhury and others.	.....	10 12 5	.....
1278	Pookram, pargana Monohurshahi.	745 6 4	.....	In this estate the separate account share, the sadar jama of which is Rs. 14-3, will remain unaffected. The parent estate will only be sold.	Shib Chandra Mukhopadhyaya and others.	500 8 1	.....	15 8 4

Burdwan Collectorate, the 19th May 1893.

J WINDSOR, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Nadia will be put up for sale at the Collector's office of that district on 31st June 1893 for arrears of revenue and other demands which, by law, are realizable as arrears of revenue.

When in columns 6, 7, and 9 of the appended statement it is stated that only a share is to be sold, it is to be understood that a separate account is kept for that share, and that the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Tasul No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
33	Belgaon, pargana Belgan.	Rs. A. P. 6,043 3 8	Not	No. 32, consisting of 11a. 13g. 4k. 13f. 5k. of a til share.	Arunadoy Ghose Choudhuri and others.	Rs. A. P. 4,415 15 8	.....	Rs. A. P. 13 1 7
351	Darlapur, pargana Baggan.	73 11 1 2,745 12 8	Not	No. 151, consisting of 11 anna share.	Satyabala Dasi Choudhuri. Executor of Hari Bangsha Palchoudhuri and others.	53 12 3 1,847 11 8	.....	4 9 3
370	Nagarbunka, pargana Nagarbunka.	7,602 15 10	Whole estate.	.....	Keshub Chunder Mitter and others.	20 10 4	602 3 4	.....
425	Pratap, pargana Fateh, Jungpur.	8,414 9 6	Not	No. 425, consisting of 2g. 11k. 17f. share.	Kaliprasanno Mukherji.	1,122 6 1	.....	2 9 10

Nadia Collectorate, the 16th May 1893.

J. H. BERNARD, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Bogra will be put up for sale at the office of the Collector of that district on 23rd June 1893 at 12 noon for arrears of revenue and other demands, which, by law, are realizable as arrears of land revenue—

1	2	3	4	5	6	7	8	9
Tasul No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
3	Kiamat, pargana Belbaria.	Rs. A. P. 12,883 9 0	.....	Ijmal share, excluding the shares in which separate accounts have been opened under section 70, Act VII (B.C.) of 1878.	Biswaswari alias Harani Dasya and others.	Rs. A. P. 1,036 8 9½	.....	Rs. A. P. 65 3 3½
88-60	Dibi Srikundi, pargana Muhannasahi.	5,834 15 2 including police.	.....	Ditto ditto	Rajani Kanta Chaudhuri and others.	3,175 11 10½	.....	20 2 1 (land revenue).
88-61	Dibi Ulipur, pargana Muhannasahi.	4,877 15 5 including police.	.....	Ditto ditto	Binod Bihari Shaha guardian of Astamayi Dasya and others.	1,890 0 8½	.....	2 1 2

Bogra Collectorate, the 20th May 1893.

A. E. HARWARD, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Balasore will be put up for sale at the Collector's office of that district on the 29th June 1893, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Tausi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1	Taluk Bembhela, pargana Kandisor-gara.	Rs. A. P. 3,738 13 8	Whole ...	Nil ...	Krushna Bhabani Das, mother and guardian of Ram-Krishna Bose, minor, and others.	Rs. A. P. Nil	Rs. A. P. 11 2 1	Rs. A. P. Nil
3	Taluk Barmanga, pargana ditto.	658 8 8	Do. ...	Nil ...	Munshi Abdul Guni and Bibi Hidaitoon-niera.	Nil	3 0 4	Nil
64	Patna Gajendrapur, pargana Senasoot.	587 11 1	Do. ...	Nil ...	Munshi Saikh Abdul Gani, Munshi Saikh Latif, Bahadur Ahmad, Saikh Abdul Bari and others.	Nil	39 12 0	Nil
45	Madorra, pargana ditto.	945 3 10	Do. ...	Nil ...	Taramoni Das, Jagannath Prasad De, Balkunth Nath Prasad De.	Nil	472 9 4	Nil
124	Araji Degrai, mauza De'cahi, pargana ditto.	6,941 6 6	Share ...	3a. 11p. 7kr. 3b. 17p. 2k. 1kr. 8b.	Chaudhuri Anna Purna Debi, mother and guardian of Chaudhuri Narendra Narayan (ahore) Mandhatia and others.	1,723 14 4 14kr. 15a. 2k. 8b. 10p.	Nil	142 9 11
231 9	Taluk Mahura, pargana Dhamnagar.	2,274 12 0	Do. ...	15a. 1kr. 2b. ... 14p. 2k. 15b. 18p. 3k. 2kr. 13b. 15p.	Chaudhuri Fakir Charan Mahapatra and Subalanand Mahapatra.	107 8 6 15kr.	Nil	53 12 3
231 17	Ditto ditto	2,274 12 0	Do. ...	14p. 3k. 2kr. 1b. ... 7p. 3k. 1kr. 8b. 5p. 3kr. 1kr. 12b. 10p. 1a. 5p. 0kr. 14b. 11p.	Kanhai Charan Panda	108 4 9 6kr. 10b. 13p. 1k. 1kr.	Nil	7 2 4
238 6	Taluk Jehangeer, pargana Dhamnagar.	2,254 2 6	Do. ...	...	Chaudhuri Chaiton Charan Mahapatra, Chaudhuri Baiyab Charan Mahapatra, Chaudhuri Janardan Mahapatra and others.	220 1 9 15kr.	Nil	43 9 2
661	Taluk Gobindpur, pargana Kundl.	761 15 11	Do. ...	2a. 5p. 15b. 15p. 1k. 1kr. 8b.	Purnasotom Mallick, Brajamohan Das, Raghunath Prasad Das and others.	119 0 0 14b. 12p. 3k. 10b. 8p. 1k.	Nil	23 7 5 8b.
784	Taluk Berunimg, pargana Khejuri.	1,078 0 6	Do. ...	6a. 9p. 12kr. 8b. 15p.	Budhanmohab Kar, Budha Bahab Kar, Lakhmi Narain Kar and others.	719 6 5 4kr. 10b. 13p. 1k. 2kr. 10b.	Nil	91 5 9
234 5	Taluk Jehangeer, pargana Dhamnagar.	2,254 2 6	Do. ...	3a. 4p. 13kr. ...	Atal Behari De and Godavar De.	470 0 1 2kr. 8b.	Nil	168 6 1

Balasore Collectorate, the 20th May 1893.

R. CORNISH, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Puri will be put up for sale at the Office of the Collector of Puri on the 26th June 1893, at 4 P.M., for arrears of revenue and other demands, which, by the law, are realizable as arrears of land revenue—

1	2	3	4	5	6	7	8	9
Tausi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1	Kiamut Marichpur, pargana Marichpur.	Rs. A. P. 3,398 13 4	The whole	.....	Bibi Afzalnisa alias Salamnisa, Baldeb Lal Bhagat and others.	Rs. A. P. ...	Rs. A. P. 843 8 9	Rs. A. P. ...
7	Kiamut Balarampur, pargana Pachhim-dual.	1,833 7 8	Ditto ...	.....	Shekh Koshun Mahamud and others.	...	550 0 1	...
9	Taluk Budhakera, pargana Pachhim-dual.	861 4 4	.....	(Kiamut 11a. 12p. 16p.) share.	Roshun Mahamud and others.	595 11 5	.....	297 13 4
44	Kothdee, pargana Kothdee.	81,081 14 5	The whole	.....	Khechibar Abhiram Rat Singh and Dhanurjoy Bir Singh Mandhatia.	...	12,585 8 10	...
120	Kiamut Kukul, pargana Chabbiakud.	1,387 7 11	Ditto ...	.....	Doy Kali Kuar ...	...	603 7 9	...

Puri Collectorate, the 18th May 1893.

E. H. WALSH, Offg. Collector.

NOTICE is hereby given, under sections 6 and 19 of Act XI of 1859, and under section 7, Act VII (B.C.) of 1876, that the undermentioned estates or shares of estates in the district of Mymensingh will be put up for sale at the Collector's Office of that district on 17th June 1893 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Tausi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
96	Zamindari with Besabeta taluq in pargana Nasrutsine.	Rs. A. P. 7,197 10 0	.....	Joint-share, exclusive of separate accounts opened under section 70, Act VII (B.C.) of 1876.	Hara Sundary Dasya and others.	Rs. A. P. 423 8 9	.....	Rs. A. P. 548 12 10
96	Ditto ditto ...	7,197 10 0	.....	Separated share opened under section 70, Act VII (B.C.) of 1876.	Nava Kumari Debya Chowdhurani.	18 2 0	.....	1 0 8
96	Ditto ditto ...	7,197 10 0	.....	Ditto	Kedar Kishore Acherjee Chowdhari and others.	12 2 0	.....	1 8 0
96	Ditto ditto ...	7,197 10 0	.....	Ditto	Sheikh Habulla and others.	14 1 0	.....	17 13 0
96	Ditto ditto ...	7,197 10 0	.....	Ditto	Mahammud Ahamed	23 7 0	.....	7 0 0
96	Ditto ditto ...	7,197 10 0	.....	Ditto	Sheikh Khan Mahamud and others.	1 8 0	.....	8 0 0
96	Ditto ditto ...	7,197 10 0	.....	Ditto	Jagat Chandra Chakravorti.	20 13 0	.....	29 1 0
96	Ditto ditto ...	7,197 10 0	.....	Ditto	Bibi Bone Jan	0 8 0	.....	0 10 0
115	Taluq Newajali, tapeh Banbhawal.	2,536 2 0	.....	Joint-share, exclusive of separate accounts opened under section 10 of Act XI of 1859 and section 70 of Act VII (B.C.) of 1876.	Sarnanoye Debi Chowdhurani.	22 14 0	.....	21 15 6
115	Ditto ditto ...	2,536 2 0	.....	Separated share opened under section 70, Act VII (B.C.) of 1876.	Mir Akbar Hushen and others.	99 1 0	.....	119 12 0
115	Ditto ditto ...	2,536 2 0	.....	Ditto	Hashim Bepary and others.	70 10 0	.....	53 10 0
115	Ditto ditto ...	2,536 2 0	.....	Ditto	Amiruddin Bepary ...	8 3 0	.....	5 8 0
115	Ditto ditto ...	2,536 2 0	.....	Ditto	Men Mohini Debya ...	42 1 0	.....	5 14 0
116	Ditto ditto ...	2,536 15 0	.....	Joint-share, exclusive of separate accounts opened under section 10 of Act XI of 1859 and section 70 of Act VII (B.C.) of 1876.	Raja Surja Acharjee Bahadur and others.	609 8 0	.....	106 6 6
116	Ditto ditto ...	2,536 15 0	.....	Separated share opened under section 70 of Act VII (B.C.) of 1876.	Jogesh Chandra Mukhopadhyaya.	33 5 0	.....	6 5 0
116	Ditto ditto ...	2,536 15 0	.....	Ditto	Dawlat Sarkar	5 0 0	.....	1 0 0
121	Thaneswar Badla, pargana Nasrutsine.	729 10 0	.....	Joint-share, exclusive of separate accounts opened under section 10 of Act XI of 1859.	Oafz Bhuya and others.	292 5 0	.....	25 13 9
121	Ditto ditto ...	729 10 0	.....	Separated share opened under section 10 of Act XI of 1859.	Sadalali Dhuma and others.	14 4 0	.....	2 15 0
121	Ditto ditto ...	729 10 0	.....	Ditto	Salabat Bhui	14 4 0	.....	2 14 0
121	Ditto ditto ...	729 10 0	.....	Ditto	Chandanjan Bibi	5 11 0	.....	1 3 0
121	Ditto ditto ...	729 10 0	.....	Ditto	Kamala Kant Sadhya	8 9 0	.....	1 3 0
121	Ditto ditto ...	729 10 0	.....	Ditto	Jorjen Bibi	14 4 0	.....	2 15 0
121	Ditto ditto ...	729 10 0	.....	Ditto	Malla Baksa Bhui	25 5 0	.....	7 7 0
121	Ditto ditto ...	729 10 0	.....	Ditto	Intasati Bhui	9 2 0	.....	2 2 0
121	Ditto ditto ...	729 10 0	.....	Ditto	Oband Bibi and others	11 6 0	.....	2 6 0
151	Zamindari tapeh Singcha Darjibazu.	2,173 15 0	Whole ...	.....	Aesha Aktar Khatun and others.	.....	8 5 0	.....
1761	Taluq Ruchandra Khatu Sarva Mozumdar, pargana Hossenshyet.	627 5 0	.....	Joint-share, exclusive of separate accounts opened under section 10 of Act XI of 1859 and section 70 of Act VII (B.C.) of 1876.	Govindo Chandra Majumdar.	208 18 0	.....	23 0 0
4246	Taluq Hareh Krishno Chanda, pargana Pukhuria.	513 15 0	.....	Ditto	Jagadananda Bhowmik and others.	401 8 0	.....	2 14 9
<b>2nd Class Estates.</b>								
5018	Chur Bhakh Chura, tapeh Banbhawal.	511 0 0	.....	Joint-share 15a, 59, exclusive of separate accounts opened under section 10 of Act XI of 1859.	Bachindra Mohan Bai and others.	497 1 0	.....	180 11 0
5071	Char Cheripara Subarnaput alias Kanaria, tapeh Banbhawal.	765 3 10	.....	15a, of ditto	Bama Sundari Debya and others.	566 6 10	.....	15 13 1

NOTICE is hereby given, under sections 6 and 12, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Dacca will be put up for sale at the Collector's Office of that district on 23rd June 1893 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Tenai No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1	Parwana Bikrampur, mudalat Rajkrishna Rai.	Rs. A. P. 1,323 8 4	.....	Residue ... ..	Mothura Mohun Rai- chaudhuri and others.	Rs. A. P. 611 4 0	.....	Rs. A. P. 117 15 1
230	Pargana Rajnagar, hiya Nilmani Sen, chakia Nurpur, taluk Ram Chandra Das.	1,120 15 3½	Entire estate	.....	Kali Prasanno Ghosh and others.	.....	214 9 1½	.....
242	Pargana Rasulpur, hiya 11a. hiya Zahur Uddin.	3,383 9 0½	Ditto	.....	Mothura Mohun Rai and others.	.....	740 2 3	.....
325	Tuppeh Moheswar Di, Panameli Shahu Nowaz Khan, Dewan Elahi Nowaz Khan.	14,133 5 4½	.....	No. 4, hiya 11g. 2kr. 2kg. Still.	Mohesh Chandra Chakraverty.	513 13 11½	.....	131 12 5
				No. 8, hiya 15g. Preo Nath Bysack.	Syed Hossen Ali ...	682 14 6	.....	157 2 0
5519	Pargana Hastra, duffer Raja Ram Chandra.	823 10 1	Entire estate	.....	Durga Das Shome and others.	.....	4 8 9	.....
8435	Pargana Khairpur, Guechar Krokchar, within Char Bheder.	858 0 0	Ditto	.....	Gopal Krishna De ...	.....	222 0 0	.....
9008	Fukurhati within Char Krishnapura.	624 0 0	Ditto	.....	Hari Mohun Saha and others.	.....	3 2 0	.....
9178	Parwana Keshimnagar, hiya, No. 12, 4 zemindari Ranamoh Munshi Mahomed Hafiz.	2,100 0 0	.....	Residue ... ..	Mohima Chandra Rai Chaudhuri and others.	1,500 3 10½	.....	401 1 5
9271	Parwana Nasti Chandora Horura, appertaining to kismat Char Madun Sunker.	900 0 0	.....	Do. ... ..	Kali Das Hajra and others.	606 0 0	.....	78 7 0
9701	Parwana Shalataagar, Char Alak Baki.	1,111 0 0	Entire estate	.....	Jogobundhu Sen and others.	.....	166 0 0	.....
9762	Pargana Burdakhat, Char Delwarpur.	4,196 0 0	Ditto	.....	Baisannessa Bibi and others.	.....	7½ 10 6	.....

Dacca Collectorate, the 10th May 1893.

T. L. JANKINS, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859 (read with Act VII (B.C.) of 1892), that the undermentioned tenures in the directly-managed estate, taluk Krishnachandra, pargana Chabiskud, in the district of Puri, will be put up for sale at the Office of the Collector of Puri on the 6th July 1893 at 4 P.M. for arrears of revenue and other demands which, by the law, are realizable as arrears of land revenue.

1	2	3	4	5	6	7	8	9
Tenai No.	Name of mahal and pargana.	Sadar jama of whole tenure.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole tenure is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
44	Manza Bijipur Padhan, in the directly-managed estate of taluk Krishnachandra, pargana Chabiskud.	Rent ... Rs. A. P. 786 0 8½ Ceases ... 123 0 7 Total ... 899 1 1½	The whole	.....	Jagabandhu Pat-joi, Jagannath Prasad Das and Nityananda Das.	.....	Rent ... Rs. A. P. 338 0 8½ Ceases ... 123 0 7 Total ... 460 1 1½	Rs. A. P. .....
46	Manza Golara Padhan, in ditto ditto.	Rent ... 507 9 8½ Ceases ... 37 0 4 Total ... 544 10 0½	The whole	.....	Krutibas Padhan, Madhusudan Routra, Dolai Dei, mother and guardian of Sanatan Swain minor, Madhu Swain, Brundaban Chandra Das, Uchhab Padhan, Brundaban Padhan, Gourang Narendra and Krishna Padhan.	.....	Rent ... 507 9 8½ Ceases ... 37 0 4 Total ... 544 10 0½	.....
55	Manza Badahandhikira, kismat in ditto ditto.	Rent ... 537 3 7½ Ceases ... 39 0 2 Total ... 576 3 9½	The whole	.....	Harihar Guru ...	.....	Rent ... 537 3 7½ Ceases ... 39 0 2 Total ... 576 3 9½	.....

Puri Collector's Office, the 23rd May 1893.

E. H. WALSH, Collector.



NOTICE is hereby given, under sections 6 and 18, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Murshidabad will be put up for sale at the Collector's office of that district on 28th June 1893, corresponding to 18th A. S. 1900 (B.S.) for arrears of revenue:—

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS
72	Kisat dild Gannidra, pargana Gunkur.	Rs. A. P. Revenue 2,614 4 11 Police ... 27 5 10 2,641 10 9	.....	No. 2, separate account, Rs. 8g. 28g. 12.	Rai Dhunput Sing Bahadur.	Rs. A. P. Revenue 393 8 0 Police ... 6 15 2 400 7 2	.....	Revenue 130 14 8 Police ... 2 1 5 132 15 3	
356	Kiamut pargana Mahlandi, pargana Mahlandi.	795 2 9	.....	Ijmal share, 14s. 9g.	Mohendra Narayan Choudhri and others.	719 7 0	.....	13 8 11	
380	Kiamut taraf Matiapara, pargana Mu-aripur.	1,363 5 9	.....	Ijmal share, 10g.	Ananda Kanta Bhattacharjee.	389 1 2	.....	106 4 6	
433	Kiamut pargana Sam-shikhi-lil, pargana Samash-khat.	1,800 11 4	.....	No. 3, separate account, 1s. 1g. 1k. 1kt.	Indra Chandra Chattopadhyaya.	123 15 0	.....	4 13 0	
434	Ditto ...	1,850 11 4	.....	No. 4, separate account, 1s. 1g. 1k. 1kt.	Gopi Ramon Chattopadhyaya and others.	123 15 0	.....	1 11 3	
738	Kiamut taraf Bhal-kundi, pargana Asadnagore.	1,675 6 4	Entire.	.....	Rai Dhunput Sing Bahadur.	.....	1,115 4 10	.....	
758	Kiamut chur Mirzapur, pargana Ples-sy, 2nd class mahal.	1,330 11 6	Do. ...	.....	Jagat Tarini Debi.	.....	Current 640 9 0 Arrears 0 2 6 640 11 6	.....	The property right has been settled 1st April to 31st May 1890 for years.

Murshidabad Collectorate; dated Berhampore, the 23rd May 1893.

J. KENNEDY, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859 [read with Act VII (B.C.) of 1868], that the undermentioned tenures in the directly managed Government Estate of Kodhar, pargana Kodhar, in the district of Puri, will be put up for sale at the office of the Collector of Puri on the 10th July 1893 at 4 P.M. for arrears of revenue and other demands which by the law are realizable as arrears of land revenue.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of tenure, mahal and pargana.	Sadar jama of whole tenure.	Whether the whole tenure is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole tenure is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
9	Mauza Bhundisahi, kismet 1 Makadamai in the directly managed Government Estate of Kodhar, pargana Kodhar.	Rs. A. P. Rent—765 11 11 Cesses—43 15 5 Total 809 11 4	The whole	.....	Kunja Swine, Fakir Swine, Hari Swine, Kinal Swine, Basik Swine, Pankaj Swine, Markand Swine, Subudhi Swine, Budyadhar Swine, Joy Swine, Abhin Swine, Raghunath Swine, Krutibhush Swine, Faku Swine, Bindu-dhar Naik, Sonmath Swine, Mayadhar Swine, Krupai Swine, Jogi Swine, Ananda Swine, Narahari Das, Karura Kir Swine, Keson Swine, Babhu Swine, Ghana Swine, Chakradhar Naik, Purusotam Swine, Gadai Swine, Bhima Swine, Pahali Swine, Jahan Raut and Abhin Raut.	.....	Rs. A. P. Rent—12 13 0 Cesses—17 14 3 Total 30 11 3	.....

Puri Collector's Office, the 27th May 1893.

E. H. WALSH, Collector.

NOTICE is hereby given, under sections 6 and 18, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Pabna will be put up for sale at the office of the Collector of that district on 27th June 1893 for arrears of revenue and other demands which by law are realizable as arrears of land revenue:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
320	Erund Bahati, himaya 13 aunes, pargana Bura baji.	Rs. A. P. 854 6 0	.....	Joint share of the proprietors mentioned in column 5, excluding the share in which separate accounts have been opened.	Kaismurnessa Khatun, Sayed Haashinjan, and others.	Rs. A. P. 701 8 0	Rs. A. P. .....	Rs. A. P. 13 1 6

Pabna Collectorate, the 3rd June 1893.

G. K. Iyer, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates, in the district of Khulna, will be put up for sale at the Collector's Office of that district, on the 24th June 1893, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tausi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
6	Kismet Agarpara, pargana Agarpara.	Rs. A. P. 1,889 6 6	.....	Share No. 1, 10c.	Purna Chandra Roy Chowdhury and others.	Rs. A. P. 1,130 5 14	.....	Rs. A. P. 5 8 44
6	Ditto ... ..	1,669 6 8	.....	Share No. 4, 1a. ...	Shambhunath Ray Chowdhury and others.	104 5 5	.....	26 12 10
114	Kismet Bazitpur, pargana Bazitpur.	2,124 4 7	.....	Share No. 1, 1a.	Ray Hari Charan Chowdhury.	210 1 4	.....	74 7 11
127	Kismet Bhaluka, pargana Bhaluka.	14,943 15 8	.....	Share No. 11, 6g.	Shaikh Nasib Chowdhury and others.	270 10 0	.....	58 11 94
127	Ditto ... ..	14,943 15 8	.....	Share No. 18, 4g.	Shaikh Ameer Chowdhury.	228 7 1	.....	57 1 6
146	Kismet Madhukhalitara, pargana Shash.	1,955 13 0	Entire estate.	.....	Mudhu Sudan Bose and others.	.....	428 7 3	...

Khulna Collectorate, the 15th May 1893.

B. DE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Birbhum will be put up for sale at the Collector's Office of that district on 24th June 1893, at 12 o'clock for arrears of revenue and other demands, which by law are realisable as arrears of land revenue.

1	2	3	4	5	6	7	8	9
Tausi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1156	Barbaksing, pargana Barbaksing.	Rs. A. P. 2,105 6 1	.....	So. 7g. 2k. 14dwip, 2kgs. and 174tts.	Kala Chand Chaudhari and others.	Rs. A. P. 1,060 8 6	.....	Rs. A. P. 120 1 8

When in columns 5, 7, and 9 of the above statement, it is stated that only a share is to be sold, it is to be understood that a separate account is kept for that share, and that the other share or shares in the estate are excluded from the sale.

Birbhum Collectorate, the 5th May 1893.

TRILOKYA NATH SEN, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Purnea will be put up for sale at the Office of the Collector of that district on the 23rd of June 1893 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estates are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tausi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
8	Pargana Havoli ...	Rs. A. P. 2,46,581 12 3	No	Mahalwasi, excluding the shares of Mr. A. J. Forbes, Mrs. M. E. Hayes, Babu Dharam Chand Lal and Rani Mina Kumari, for which separate accounts have been opened.	Rai Dhanput Singh, Bahadur.	Rs. A. P. 1,76,683 9 5	.....	Rs. A. P. 36,597 4 3

Purnea Collectorate, the 9th May 1893.

C. J. S. FAULDER, Collector.

NOTICE is hereby given that the undermentioned estates and shares of estates in the district of 24-Parganas will be put up for sale by the Certificate Officer of 24-Parganas at Alipore on the 19th June 1893 in execution of certificate case Nos. 1738, 1739, 1745, 1746, 1749, 1750, 1752, 1754, 1756, 1768, and 1769 R. C. of 1892-93.

1	2	3	4	5
No. of tauli.	Name of pargana and mahal.	Sadar jama of whole estate.	Whether the whole estate is to be sold or only a share.	Name of proprietor of the properties to be sold.
1	Pargana Magura, mauza Chitta ... ..	Rs. A. P. 5,427 0 3½	Eight titles of the defaulters.	Horish Chandra Roy Chowdhury.
2	Ditto do. Kanonburiah ... ..	788 3 0	Ditto ditto ...	Bejoy Keshab Roy Chowdhury.
9	Ditto do. Chitto and others ... ..	818 1 3½	Ditto ditto ...	Harish Chandra Roy Chowdhury.
15	Ditto do. Khariberiah ... ..	4,085 11 1½	Ditto ditto ...	Hemchandra, Gan Chandra, Kalipada and Kalsahay Roy Chowdhury.
30	Ditto do. Dhapamanpur ... ..	1,507 18 3	Ditto ditto ...	Banks Behari Mondal, Haramani and Mohakally Dabo.
63	Ditto do. Basdhiani ... ..	5,517 7 11½	Ditto ditto ...	Indramani Das.
65	Ditto do. Khoreda Raipur ... ..	1,376 5 6	Ditto ditto ...	Prosonna Kumar and Hariprosanna Banerjee, Denomoi Debi, administratrix of Shibaprosanna Banerjee.
66	Ditto do. Mohadebnagar ... ..	1,944 7 8	Ditto ditto ...	Grish Chandra, Brojonath, Romanat, Kanai Lal, Boidda Nath Banerjee, Nobinkally Debi, administratrix of Ram Chandra and Chandra Nath Banerjee.
71	Ditto do. Hotoro ... ..	3,205 3 3½	Ditto ditto ...	Monmohini Dabi, administratrix of Romaprosad and Haraprosad Moitra.
85	Ditto do. Abgachia ... ..	861 11 10	Ditto ditto ...	Satis Chandra Roy Chowdhury.
161	Pargana Baridhati, mauza chak Haturah...	8,208 10 7½	Ditto ditto ...	Banks Behari Mondal.

24-Parganas Collectorate, the 30th May 1893.

F. R. S. COLLIER, Collector.

NOTICE is hereby given that the undermentioned estates and shares of estates in the district of 24-Parganas will be put up for sale by the Certificate Officer of 24-Parganas at Alipore on the 19th June 1893 in execution of certificate case Nos. 1765, 1766, 1767, 1768, 1771, 1774, 1775, 1778, 1833, 1834, and 1836.

1	2	3	4	5
No. of tauli.	Name of pargana and mahal.	Sadar jama of whole estate.	Whether the whole estate is to be sold or only a share.	Name of proprietor of the properties to be sold.
173	Pargana Calcutta, mauza Gauripur ... ..	Rs. A. P. 9,853 5 1	Right titles of defaulters	Ardha Chandra Roy Chowdhury, Bama-sundari and Gobindamohini Dabi.
173	Ditto do. Uriaparah ... ..	15,734 15 3	Ditto ditto ...	Ditto ditto.
174	Ditto do. Jatragachi ... ..	2,312 11 0	Ditto ditto ...	Ditto ditto.
177	Pargana Magura, do. Ramdasari ... ..	5,275 0 2	Ditto ditto ...	Ditto ditto.
255	Do. Medan Molla, mauza Khoreda Rajpur.	662 6 0	Ditto ditto ...	Kalachand Chakraborty, Mohendra Nath Roy Chowdhury, Hari Mohan Ghosh.
266	Pargana Medan Molla, mauza dehi Medan Molla.	1,396 3 5½	Ditto ditto ...	Kaish Hyder Morcoof Haik.
267	Pargana Medan Molla, mauza Subuddypur ...	633 2 9	Ditto ditto ...	Mrimoyi Debi, Ramasundory Debi, executrix of Annodaprosad Moitra.
281	Ditto ditto do. Kandarapapur...	593 10 4	Ditto ditto ...	Arnapurna Thakurani Sabiat, Monmohani Debi, executrix of Romaprosad and Haraprosad Moitra.
314	Ditto Muragacha, do. Harinarainpur ... ..	6,487 13 5½	Ditto ditto ...	Bankabehari Mondal.
315	Ditto ditto do. Baghunathpur ... ..	1,860 7 3½	Ditto ditto ...	Ditto.
340	Ditto Ghar, do. Raypur ... ..	11,819 10 3½	Ditto ditto ...	Kishorimohan Banerji.

24-Parganas Collectorate, the 30th May 1893.

F. R. S. COLLIER, Collector.

NOTICE is hereby given that the undermentioned estates and shares of estates in the district of 24-Parganas will be put up for sale by the Certificate Officer of 24-Parganas at Alipore on the 19th June 1893 in execution of certificate case Nos. 1036, 1841, 1842, 1843, 1844, 1850, 1851, and 1852 of 1893-94.

1	2	3	4	5
No. of tauli.	Name of pargana and mahal.	Sadar jama of whole estate.	Whether the whole estate is to be sold or only a share.	Name of proprietor of the properties to be sold.
341	Pargana Ghar, mauza Raipur ... ..	Rs. A. P. 5,086 14 3½	Right titles of defaulters	Banks Behari Mondal.
376	Ditto Barid Hati, mauza Mothurapur ... ..	1,933 15 0	Ditto ditto ...	Bhamsunder Thakur, Sabiat Radha Nath Bose.
378	Ditto ditto ditto ... ..	1,101 5 10	Ditto ditto ...	Ditto ditto.
377	Ditto Hatia Ghar, mauza Gaherpur ... ..	684 4 7	Ditto ditto ...	Ditto ditto.
381	Ditto Baridhati, mauza Alipur ... ..	974 3 5	Ditto ditto ...	Ditto ditto.
383	Ditto Ajmabad, mauza Hudarashkhali ... ..	3,081 11 2½	Ditto ditto ...	Banks Behari Mondal.
389	Ditto Balia, mauza Sontoshpur ... ..	1,719 13 6	Ditto ditto ...	Ditto.
391	Ditto Muragacha, mauza Gomukhy ... ..	1,009 9 7½	Ditto ditto ...	Ditto.

24-Parganas Collectorate, the 30th May 1893.

F. R. S. COLLIER, Collector.

### RANGPUR DISTRICT FUND.

*Annual Accounts of the District Board of Rangpur for the year ending 31st March 1893.*

RECEIPTS.	Budget estimate.	Previous year.	Year of account, 1892-93.	EXPENDITURE.	Budget estimate.	Previous year.	Year of account, 1892-93.
PROVINCIAL RATES— and cesses on lands— on lands ... ..	Rs. A. P. 1,27,940 9 0	Rs. A. P. 1,16,304 9 0	Rs. A. P. 1,32,917 7 1	18.—GENERAL ADMINISTRATION— General establishment of local funds— Office establishment ... .. Office contingencies ... .. Travelling allowances of members ... .. Payment of establishments for offices of Account, Control and Audit ... .. Contribution towards Provident Fund ... ..	Rs. A. P. 7,434 0 0 1,500 0 0 600 0 0 +20 0 0 2,654 0 0 +446 0 0 320 0 0	Rs. A. P. 7,088 3 2 1,349 4 8 542 3 0 2,925 6 10 .....	Rs. A. P. 7,297 10 4 1,432 12 6 617 0 0 3,109 0 .....
INTEREST— miscellaneous— Interest on arrears collections of taxes ... ..	850 0 0	613 1 3	555 3 3	20.—POLICE— Cattle-pound charges— Contingencies ... ..	100 0 0	63 6 4	.....
POLICE— Fines and forfeitures— under Act I of 1871— of pounds farmed out ... .. of unclaimed stray cattle ... ..	12,360 0 0 .....	12,294 13 3 2,238 4 0	11,240 8 0 1,342 2 9	22.—EDUCATION— Inspection— Sub-Inspectors ... .. Travelling allowances ... .. Office expenses ... ..	{ 6,000 0 0 } { +2,647 0 0 } 2,520 0 0 600 0 0	5,036 1 0 1,043 14 0 229 14 0	7,004 8 6 2,050 12 6 335 9 0
EDUCATION— Fees of Boards' Schools— Middle Vernacular Schools ... .. Primary Schools ... ..	676 0 0 0 0 0	796 4 9 .....	905 5 0 .....	SCHOOLS—GENERAL— Middle Vernacular-- Masters ... .. Servants ... .. Contingencies ... ..	{ 2,328 0 0 } { +112 0 0 } 150 0 0 58 0 0 { +25 0 0 }	2,045 6 9 90 0 0 61 9 6	2,439 1 3 90 12 3 232 11 0
Fees of Boards' Schools— Middle Vernacular Schools ... .. Primary Schools ... ..	250 0 0	616 4 0	374 1 0	SCHOOLS—SPECIAL— Technical Schools— Masters ... .. Servants ... .. Contingencies ... ..	{ 3,420 0 0 } { -20 0 0 } 270 0 0 520 0 0 { +520 0 0 }	3,129 5 8 244 12 5 2,177 6 11	2,620 8 9 180 0 0 1,032 15 0
FEES OF BOARDS' SCHOOLS— Middle Vernacular Schools ... .. Primary Schools ... ..	1,363 0 0	980 9 6	1,502 6 0	Schools aided under the Grant-in-aid Rules— Middle English schools ... .. Middle Vernacular schools ... .. Other schools ... .. Special grants for buildings, furniture, &c. ... ..	41 0 0 5,464 0 0 -205 0 0 1,500 0 0 +110 0 0 +95 0 0	3,430 14 0 4,503 7 0 1,479 0 0 233 10 0	3,318 11 0 4,404 8 0 1,910 0 0 94 0 0
FEES OF BOARDS' SCHOOLS— Middle Vernacular Schools ... .. Primary Schools ... ..	180 5 6 0 8 0 2 0 0	.....	.....	Primary schools aided under other rules— Stipends in boys' schools ... .. Rewards in boys' schools ... .. Prizes ... .. Cost of lower primary scholarship examination ... ..	{ 10,764 0 0 } { -285 0 0 } 7,000 0 0 +285 0 0 200 0 0	9,098 8 0 6,329 0 0 79 10 0 241 12 0	10,430 15 0 7,282 0 0 645 11 0 173 0 0
FEES OF BOARDS' SCHOOLS— Middle Vernacular Schools ... .. Primary Schools ... ..	1,500 0 0	532 8 6	642 2 0	In Primary schools— Lower primary ... ..	1,500 0 0	532 8 6	642 2 0
MISCELLANEOUS— Fines and forfeitures— Private persons ... ..	.....	1,196 6 0	.....	24.—MEDICAL— Hospitals and dispensaries— Miscellaneous ... ..	2,000 0 0	3,043 0 5	1,040 0 0
MISCELLANEOUS— Fines and forfeitures— Private persons ... ..	100 0 0	556 11 0	41 8 6	26.—SCIENTIFIC AND OTHER MINOR DEPARTMENTS— Experimental cultivation ... .. Census— Provincial statistic ... ..	+60 0 0 .....	.....	59 5 7 169 0 9
MISCELLANEOUS— Fines and forfeitures— Private persons ... ..	300 0 0	190 6 0	430 0 0	28.—SUPERANNUATIONS, ALLOWANCES AND PENSIONS— Gratuities ... ..	.....	.....	18 0 0
MISCELLANEOUS— Fines and forfeitures— Private persons ... ..	1,000 0 0	1,254 4 5	1,560 9 7	30.—STATIONERY AND PRINTING— Stationery purchased in this country ... .. Printing of private presses ... .. Lithography ... ..	1,000 0 0 1,400 0 0 100 0 0	877 0 3 1,311 12 9 119 4 0	567 2 0 1,453 8 6 .....
MISCELLANEOUS— Fines and forfeitures— Private persons ... ..	200 0 0	1,010 15 9	563 15 11				

RECEIPTS.	Budget estimate.	Previous year.	Year of account 1892-93.	EXPENDITURE.	Budget estimate.	Previous year.	Year of account 1892-93.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
<b>XXXII.—CIVIL WORKS—</b>				<b>32.—MISCELLANEOUS—</b>			
In charge of Civil Officers—				Rewards for the destruction of wild animals—			
Ferries—				Destruction of wild animals including dogs ..	800 0 0	202 8 0	.....
Ferry tolls ... ..	32,028 0 0	29,545 13 0	28,380 0 3	Destruction of venomous snakes ... ..	100 0 0	0 4 0	.....
Fines ... ..	255 0 0	252 1 0	294 6 0	Petty establishments—	—80 0 0		
Rent of buildings and lands ...	.....	62 4 0	.....	Staging bungalows and serais—			
Contributions from private persons ..	.....	1,550 0 0	550 0 0	Establishment .. ..	946 0 0	245 0 0	246
Contributions from Municipalities ..	1,000 0 0	1,000 0 0	.....	Petty construction and repairs ..	.....	8 10 0	.....
Allocation from Provincial to Local ...	4,307 0 0	6,127 0 0	21,075 0 0	Purchase and repair of furniture ..	.....	20 11 6	.....
Debt—				Other miscellaneous charges ..	100 0 0	73 15 0	30
Temporary loans from—				Miscellaneous and unforeseen charges ..	.....	.....	.....
Advances ... ..	5,500 0 0	28,661 3 11	12,583 11 7	Miscellaneous ... ..	340 0 0	.....	.....
Deposits ... ..	.....	13,962 9 0	12,718 1 7	.....	+60 0 0	630 0 0	337
				<b>33.—FAMINE RELIEF—</b>			
				Miscellaneous ... ..	.....	10 15 0	.....
				<b>35.—CIVIL WORKS—</b>			
				Ferries—			
				Establishment ... ..	.....	184 9 6	.....
				Contingencies ... ..	300 0 0	418 8 8	1,706
				.....	+1,560 0 0		
				Original works—			
				Civil Buildings ... ..	780 0 0	734 15 0	11,032
				.....	+1,108 0 0		
				.....	+9,798 0 0		
				Communications ... ..	—214 0 0		
				.....	53,412 0 0	—1,959 8 1	54,439
				.....	+1,028 0 0		
				Repairs—			
				Civil Buildings ... ..	1,050 0 0		
				.....	+4,203 0 0	1,009 8 8	3,825
				.....	+200 0 0		
				Communications .. ..	42,350 0 0	40,673 8 8	38,014
				.....	—1,028 0 0		
				Establishment—			
				Pensionary contribution to the establishment of the late Superintendent of Local Works ..	538 0 0	.....	537
				District Engineer ... ..	6,000 0 0	5,950 0 0	6,643
				.....	+643 0 0		
				Overseers and Sub-Overseers ..	5,040 0 0	4,947 5 2	4,920
				.....	—729 0 0		
				Accountants, clerks and servants ..	3,832 0 0	3,278 15 6	2,682
				.....	—1,008 0 0		
				Travelling allowances ... ..	3,228 0 0	2,727 13 9	2,805
				.....	—144 0 0		
				Office contingencies ... ..	900 0 0	429 1 0	404
				.....	—330 0 0		
				Tools and plant .. ..	1,200 0 0	1,024 0 3	1,102
				Contribution towards Provident Fund .. ..	305 0 0	.....	.....
				Water-supply and water-works—			
				New tanks and wells ... ..	1,000 0 0	1,016 1 0	3
				Existing sources of supply repaired or otherwise improved ..	.....	213 9 6	.....
				Drainage works ... ..	2,700 0 0	6,200 11 0	2,68
				Contributions—			
				To other Boards ... ..	+7,700 0 0	.....	7,70
				Debt—			
				Temporary loans from—			
				Advances ... ..	.....	21,502 13 4	7,58
				Deposits ... ..	.....	14,806 9 9	12,42
<b>TOTAL RECEIPTS</b> ...	<b>1,87,451 0 0</b>	<b>2,18,132 9 6</b>	<b>2,17,361 0 0</b>	<b>TOTAL EXPENDITURE</b> ...	<b>2,14,592 0 0</b>	<b>2,19,001 12 6</b>	<b>2,17,08</b>

## MEMO.

Rs. A. P.

Opening balance ... ..	20,083 13 11
Receipts during the year ... ..	2,17,361 0 0
<b>Total</b> ... ..	<b>2,36,344 13 11</b>
Disbursements during the year ... ..	2,17,044 13 10
Balance at the end of the year ... ..	28,300 0 7

DISTRICT BOARD'S OFFICE, RANGPUR.

The 26th May 1893.

B. H. HARRIS, Chairman.

TASLIMUDDIN AHMED, Vice-Chairman.

MOHAMMAD MOHAMMAD	} Members.
ANNA PRASAD SEN,	

**Statement of the Affairs of the Bank of Bengal for the week ending 30th May 1893.**

LIABILITIES.					ASSETS.				
Capital paid-up ... ..	Ra.	2,00,00,000	0	0	Government Securities ... ..	Ra.	95,87,836	0	0
Reserve Fund ... ..		49,00,000	0	0	Other authorized investments ... ..		53,74,023	8	0
Public Deposits at Head Office ... ..	Ra.	88,88,446	5	5	Loans on Government and other authorized securities ... ..		1,42,03,947	3	0
Ditto ditto at Branches ... ..		93,37,381	5	4	Accounts of credit on ditto ditto ... ..		1,12,68,688	2	4
Other Deposits at Head Office and Branches ... ..		4,54,58,119	12	8	Bills discounted and purchased ... ..		2,50,05,091	13	8
Bank Post Bills, &c. ... ..		1,57,276	7	10	Balancees with other Banks ... ..		8,78,203	0	11
Sundries ... ..		35,70,741	14	11	Bullion ... ..		2,657	2	4
					Dead Stock ... ..		12,63,790	5	4
					Stamps ... ..		9,770	9	3
					Sundries ... ..		19,78,570	7	11
							6,95,82,087	4	9
					Cash & Currency Notes at Head Office ... ..	Ra.	83,31,277	6	6
					Cash & Currency Notes at Branches ... ..		1,41,76,601	2	11
							2,25,07,878	9	5
Rupees		9,20,89,965	14	2	Rupees		9,20,89,965	14	2

BANK OF BENGA,  
Calcutta, 1st June 1893.

E. J. BIRCH, Offg. Chief Acctt.  
Rate for Demand Loans, 6 per cent.  
Percentage 33.4.

By order of the Directors.  
W. D. CRICKSHANK,  
Secretary and Treasurer.

(228 -1)

**Report of desertions.**

*Report of an Absentee, without leave, from the 4th Company, Eastern Division, Regiment of Royal Artillery, dated at Rangoon, this 18th day of May 1893.*

Number, Rank, and Name, —  
—No. 62316, Royal Artillery, acBomb Montague Griffen.  
Age—30 years 10 months.  
Height,—6 feet 6½ inches.  
Colour of—  
Complexion, fair; hair fair; eyes blue.  
Trade,—Clerk.  
Date of Enlistment,—18th August 1887.  
Place of Enlistment,—London, England.  
Parish and County in which born,—Aston, Warwick.  
Date of desertion or absence,—18th May 1893.  
Place of desertion or absence,—Rangoon.  
Marks,—Scar, left elbow under left eye-brow, left side of nose; masonic device right forearm.  
Under two years' service.

A. BUTCHER, Capt., for Captain, R.A.,  
Comdg. 4th Company, Eastern Division, R.A.

**Oudh Forest Department.**

**BAHRAMGHAT DEPOT.**

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sal beams and scantlings supplied from this depot will be as follows:—

BEAMS—21 feet length, at Rs. 2-10 per cubic foot.

22	"	"	2-12	"
23	"	"	2-14	"
24	"	"	3	"

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.

Under 12 and over 7	"	2-4	"
Under 7 feet	"	2	"

The above prices are for ordinary building purpose. For *Planing Slesper*, &c., special rates will be fixed by agreement.

The Department will still taken orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge. By order of the Conservator of Forests, N.-W.F. and Oudh, Oudh Circle.

KANHYA LAL,

Sub-Assistant Conservator of Forests,  
Bahramghat Division.

Bahramghat, the 1st April 1893.

**Pure Sulphate of Quinine**

MANUFACTURED AT THE BENGAL GOVERNMENT  
CINCHONA PLANTATION.

THE price of this quinine is as follows:—

1 pound tin	Rs. 16	or, post free, Rs. 16-12.
½ "	"	" 8.
¼ "	"	" 4-8.

Analysis shows this quinine to be of the purest manufacture; and it is guaranteed to be free from wilful mixture with the inferior alkaloids Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanical Garden, Sibpur, near Calcutta. It can be had either white or coloured pink.

**Reduction in price of Cinchona Febrifuge.**

FROM 1st April 1891, and until further orders. Cinchona Febrifuge can be purchased by all Government officers and by any one taking *ten pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates. Four ounce tin Rs. 2-8; eight ounce tin Rs. 5; one pound tin Rs. 10. The general public can be supplied by the Superintendent, Botanic Garden, for cash only at the undernoted rates.—Per four ounce tin Rs. 3; per eight ounce tin Rs. 6; per pound tin Rs. 12. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounces tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

**In the Court of Babu Jadunath Dass, B.L.,  
Boy Bahadoor, Subordinate Judge, 2nd  
Court, Muzaffarpur.**

EXECUTION CASE No. 2 of 1893.

Babu Madho Pershad Singh, decree-holder, *versus* Sheikh Zulfekar Ali and others, judgment-debtors.

NOTICE is hereby given that in the above case the undermentioned properties of the judgment-debtors will be sold by public auction by the Nazir of the District Judge's Court, Muzaffarpur, in the Court of the District Judge, Tirhut, Muzaffarpur, at 6 A.M. on the 16th June 1893 for the realisation of Rs. 4912-0-10:—

Serial No.	Description of the properties to be sold.	Judgment-debtor's share to be sold.
16 annas share of the judgment-debtors in the Pahnayre Indigo Concern, with all the properties (including) appertaining to the said concern. Bikanr thana, Sub-Registry Office, sub-division and Munisil Muzaffarpur, zilla Muzaffarpur.		16 annas share.

JADUNATH DASS, Subordinate Judge.  
(227—1)

## Notice.

**WANTED** a District Engineer for the newly-constituted District Board of Palamau on a salary of Rs. 250 per mensem plus travelling allowance admissible under the Civil Service Regulations.

Candidates for the post must be qualified under the rules laid down in paragraph 1 of Bengal Government notification dated the 18th February 1893.

Applications with copies of certificates should be submitted in sealed and registered covers addressed to the Commissioner, Chota Nagpur Division, up to the 10th June next, and superscribed "Application for employment of District Engineer."

W. H. GRIMLEY, Commr., Cho'a Nagpur.  
Commr.'s Office, Ranchi, the April 1893. (99-6)

## Notice

**WANTED** immediately fifty Hindi-knowing amins for the Settlement Department, Sonthal Parganas. These amins will be employed in copying and other office work during the months May to October, and will receive Rs. 15 each per mensem.

J. A. CRAVEN, Settlement Officer, Sonthal Parganas.  
Dated Dumka, the 11th May 1893.

## Notice.

**WANTED** by the District Board of Chittagong a third Clerk, on a salary of Rs. 30 per mensem. Candidates are invited to forward their applications with copies of testimonials to the undersigned on or before the 7th June 1893. None need apply who has not passed the First Examination in Arts.

F. A. SLACK, Chairman District Board.  
Dated Chittagong, the 13th May 1893. (194-3)

## Notice.

**WANTED** a Head Clerk for the Settlement Branch of the Office of the Director of the Department of Land Records and Agriculture. Pay Rs. 220 a month. Apply with certificates to W. C. Macpherson, Esq., c.s., Officiating Director of Land Records, Writer's Buildings, Calcutta.

## The Clive Jute Mills.

43, GARDEN REACH,  
Calcutta.

## IN LIQUIDATION OF PARTNERSHIP.

**I**F not previously disposed of privately, the above property will be offered for sale by Public Auction in Calcutta in July 1893.

For particulars apply to—

Gladstone, Wyllie & Co.,  
Calcutta, and  
93, Bishopsgate Street, within,  
London, E.C.

Or to—

W. B. Peat & Co.,  
3, Leithbury,  
London, E.C. (162-7)

## Notice.

## REWARD.

THREE HUNDRED (300) RUPEES.

**S**TOLEN on the night of the 11th April, from the Baladhan (Simla) Tea Estate in the district of Cachar, Assam, the following Government Currency Notes:—

V	176:9 of Rs. 100.
42	
	17690 of 100.
	17691 of 100.

The above reward will be given to any person supplying such information as will enable the police to trace the persons who stole the Notes. Information should be sent by telegraph, if possible, to the Deputy Commissioner or the District Superintendent of Police, Cachar, or to the Inspector-General of Police, Shillong, Assam.

J. J. S. DREIBERG,  
Inspector General of Police, Assam.  
Camp Silchar, the 10th May 1893.

## Lost.

**THE** Government Promissory Note No. 025480 of the 4 per cent. loan of 1895-96 for Rs. (4,600) four thousand six hundred, which stood for some time in the name of Bisto Charan Nandy and thereafter in that of Surnomoyee Dasgupta until it was renewed in the name of Radhica Charan Nandy, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is to be made for accrued interest and for the issue of a duplicate in favour of the proprietor after two years from the date of last advertisement.

RADHICA CHARAN NANDY,

Care of Moharani Surnomoye, c.r., of Cosimbazar.  
(154-3)

## Notice.

**THE** late sheristadar of the Rajshahi District Judge's Court having died, his place has to be filled up. Pay from Rs. 120 rising to Rs. 200 by a biennial increment of Rs. 8. Applications will be received up to the 20th June. None need apply who has not worked in a Civil Judge's Court at least for a period of five years. Candidates are required to state their age in their applications.

B. C. SEAL, Offg. Dist. Judge of Rajshahi.  
Rampur Boalia, 23rd May 1893.

## In the Court of the District Judge of Birbhum.

## NOTICE OF SALE.

EXECUTION CASE No. 10 OF 1893.

Sakhina Bibi of Suri, decree-holder, *versus* Kumar Indra Narayan Singh, judgment-debtor.

**THE** undermentioned property belonging to the judgment-debtor will be sold by the Nazir of the Court, at public auction in my sale-room at 11 o'clock on the 1st day of July 1893, corresponding with the 18th Asarh 1300 (B.S.), for the realization of the judgment-debt of Rs. 10,912-14-3:—

## Schedule.

Pargana Sultanabad (16 annas), bearing tauzi No. 35 of the Dumka rent-roll, of which the annual revenue payable to Government is Rs. 13,570-10.

J. WHITMORE, District Judge.

District Court, Birbhum, the 26th May 1893.

(219-3)

**NOTICE** is hereby given that the partnership heretofore subsisting between James Wyllie, Robert Stewart and James Heggie Mudie, trading as merchants under the style or firm of James Wyllie and Company at 93, Bishopsgate Street, within the City of London, has expired by effluxion of time as from the thirtieth day of April 1893.

And further take notice that the partnership heretofore subsisting between the said James Wyllie, Robert Stewart and James Heggie Mudie and Walter Languet Gladstone, George Evans Gordon, James Goodall Dickson, George Gordon and John Ross Bertram under the style or firm of Gladstone, Wyllie and Company at 101, Clive Street, Calcutta, and at Rangoon, has also expired by effluxion of time as from the 30th day of April 1893. The business of the said firms of James Wyllie and Company and Gladstone, Wyllie will in future be carried on by the said Robert Stewart, George Evans Gordon, James Goodall Dickson and John Ross Bertram at 93, Bishopsgate Street, within London, and at 101, Clive Street, Calcutta, aforesaid under the style or firm of Gladstone, Wyllie and Company.

Calcutta, the 18th May 1893. (202-3)

## Notice.

**THE** appointment of a temporary Upper Subordinate in the Keonjhar State has been filled up.

G. C. MACONCHY, Under-Secy. to the Govt.  
of Bengal, P. W. Dept.

## Notice.

TO be sold by the Receiver of the High Court at his office in the High Court Buildings on Wednesday, the 28th June next, at noon, pursuant to an order, dated 24th November 1892, made in suit No. 247 of 1876 (Minatun Nisser Bibee and others *versus* Khatoonnissa Bibee and others) the undermentioned landed properties, viz.—(1) the Abad, known as Khamshehal Paila Bhugwanpur, being Nos. 41 and 43, in tauzi No. 1580, in the Collectorate of Diamond Harbour, in mauza Paila Bhugwanpur; (2) Lakhraj Abad, No. 19, in the said mauza Paila Bhugwanpur; (3) Maurasi teica land, called Baghudebpur in Sarashberiah, situate in pargana Hatiaghur; (4) land in Tiljallah in dhce Punchannogram; (5) and the hat known as Mogra Hat, including the Purnee Hat, known as Barkipur Mograhat, situate in pargana Baridhaty and Shahanagar, belonging to the estate of Shamsuddeen Nuskor, deceased. Intending purchasers should satisfy themselves on all points before the sale, and no objection on the ground of any mistake in the particulars will be entertained after the sale.

For further particulars apply to the Receiver or to the undersigned.

WATKINS, & Co., Attorneys for the Receiver.  
Calcutta, 27th May 1893. (217-5)

## In the Court of the Subordinate Judge of Rangpur.

## EXECUTION CASE No. 248 of 1893.

Sarat Chandra Roy Chowduri and another, decree-holders, *versus* Bhairab Chandra Shaha, judgment-debtor.

TO be sold on the 7th July 1893 at 12 P.M. by the Nazir of the District Judge's Court within the Court premises in the above case for realisation of Rs. 11,392-15-8, the right, title, and interest of the aforesaid judgment-debtor in 6 annas 4 pies share of the following property mortgaged by the judgment-debtor:—

Six annas four gundas share of Lal Badan Khan and others, forming a separate and entire sixteen annas estate, and bearing tauzi No. 569 of the Rangpur Collectorate, and situated in pargana Amdahar, station Sadullapur, sub-division Gaibandha. The Government revenue payable for the entire lot is Rs. 2,176-2-4-5 krantis, and for the undivided share of the judgment-debtor Rs. 725-6-1-8 krantis.

(235-1) NILMANI DAS, Subordinate Judge.

## In the Court of the District Judge of Rajshahi.

## EXECUTION CASE No. 10 of 1893.

Messrs. R. B. Rodda & Co., of Calcutta, decree-holders, *versus* Nur Mahamad Khan Choudhuri, of Nator, Rajshahi, debtor.

TO be sold by public auction in the above case by the Nazir of this Court on the 15th June 1893, for the realisation of Rs. 4,072-6, the right, title and interest of the judgment-debtor abovenamed in the following property.

Sixteen annas share of dihi Khola Baria, tappa Chapila, station Nator, sub-registry Nator, district Rajshahi, zamindari estate No. 432 of the revenue roll of the Rajshahi Collectorate, revenue, including police rate, Rs. 2,944.

(224-1) B. C. SZAL, Officiating District Judge.

## Notice.

IN pursuance of section 42, Act XXVIII of 1866 notice is hereby given that all persons having claims against the estate of Thomas Rannie Grant, late of No. 10, Harrington Gardens, South Kensington, Middlesex, England, Esquire, who died on the 1st day of January 1893, should send in their claims to the undersigned on or before the 1st day of July 1893, after which date no claims will be admitted and the assets of the estate will be distributed.

R. A. L. TALL, Administrator,  
Estate, T. R. Grant, deceased.

25, Mangoes Lane, Calcutta, the 1st June 1893.

(223-1)

## In the Court of the District Judge of Rajshahi.

## CASE No. 38, of 1893 (ACT V of 1831).

Krishna Keshori Choudhurani, executrix to the estate of Ananda Sundar Mozumdar, late of Tarash, station Raygunj, zilla Pabna, petitioner.

NOTICE is hereby given that the abovenamed petitioner has applied for permission to dispose of the interest which the late Ananda Sundar Mazumdar had in the properties described in Schedule (A) below by sale, and to settle those in Schedule (B) in patni, and that any one interested in opposing the application may do so by the 20th June 1893. In the absence of any opposition, permission shall be granted *ex-parte*.

B. C. SZAL, Offg. District Judge.

## SCHEDULE (A).

1. Kismat Nalchhiya and others, taraf Nalchhiya and others, tauzi No. 262, Bogra Collectorate (zamindari estate).
2. Kismat Telizana, pargana Barabazu, tauzi No. 556, Pabna Collectorate (zamindari estate).
3. Taluk Mahabulla-Hetumhasil, pargana Barabazu, tauzi No. 1011, Pabna Collectorate (zamindari estate).
4. Kismat Khayra, taluk Ram Narain Achar, tauzi No. 1408, Pabna Collectorate (zamindari estate).
5. Kismat Kaigaridorta (khas bandobasti), tauzi No. 1754, Pabna Collectorate (zamindari estate).
6. Kismat Mursaidighi and others, dihi Nimgachhi, tauzi No. 99, Bogra Collectorate (zamindari estate).
7. Kismat Magurabinod and others, dihi Bri-Hosenpur, tauzi No. 217, Pabna Collectorate (zamindari estate).
8. Kismat Faridpur and others in taraf Faridpur, mehal Chandrai Tarash, tauzi Nos. 234 and 237, Pabna Collectorate (zamindari estate).
9. Kismat Faridpur and others in taraf Faridpur, mehal Chandrai Tarash, tauzi Nos. 232, 234, 239 and 240, Pabna Collectorate (patni tenure).
10. Kismat Faridpur, &c., as above stated (mahatran tenure within the limit of the chota taraf), and also the purchased istamurari jote Kutlibari in said Faridpur.

## SCHEDULE (B).

1. Kismat Makarkola and others, dihi Nimgachhi, tauzi No. 99, Bogra Collectorate (zamindari estate).
2. Kismat Sreekrishnapur and others, mehal Chandrai Tarash, tauzi No. 237, Pabna Collectorate (zamindari estate). (233-2)

PROCEEDINGS of the Yearly Ordinary General Meeting of the Shareholders of the Naga Dhoolie Tea Company, Limited, held at the Registered Office of the Company, No. 100, Clive Street, Calcutta, on Thursday, the 1st June 1893, at noon.

## PRESENT:

William Fox, Esq., by his proxy C. D. Stewart.  
J. P. Ferguson, Esq., ditto Geo. Cheetham.  
F. G. Davison, Esq., Attorney S. Moran.  
T. B. G. Overend, Esq.

F. G. Hickson, Attorney for { J. T. Jamieson, Esq.,  
John Jamieson's Estate.

The advertisement calling the meeting having been read:

It was proposed by Geo. Cheetham—  
Seconded by S. Moran, Attorney for F. G. Davison—  
That the Managing Agents' Report be adopted, and the audited accounts be passed as correct.

Carried unanimously.

It was proposed by T. B. G. Overend—  
Seconded by S. Moran, Attorney for F. G. Davison—  
That a dividend of 10 per cent. be declared payable at once.

Carried unanimously.

GEO. CHEETHAM, Chairman.

(229-1)



## Notification.

TO be peremptorily sold, pursuant to a decree and an order of the Calcutta High Court in its Ordinary Original Civil Jurisdiction made in suit No. 265 of 1889 (wherein Horondro Lall Roy is plaintiff and Kutnoo Bibee and another are defendants), and dated respectively the 20th May 1890 and 14th January 1892, by the Registrar of the said Court in his sale-room on the second floor of the Court-house, on Saturday, the 10th June instant, at 12 o'clock, noon, the undermentioned moveable properties:—

**Lot No. 1.**—No. 16, Ram Sunker Roy's Lane, in the town of Calcutta, being a lower-roomed brick-built dwelling-house and the piece of land thereto belonging, and on part whereof the same is erected, containing by estimation 3 cottahs more or less, and bounded on the north and east by No. 17, Ram Sunker Roy's Lane, on the south by Meajan Khansamah's Musjed and land, and on the west by Ram Sunker Roy's Lane.

**Lot No. 2.**—No. 17, Ram Sunker Roy's Lane, being an upper-roomed brick-built dwelling-house and the piece of land belonging thereto, and on part whereof the same is erected, containing by estimation 4½ cottahs more or less, and bounded on the north partly by the premises No. 17-1, and partly by the premises No. 18-1, Ram Sunker Roy's Lane, on the south partly by the premises No. 16, Ram Sunker Roy's Lane, and partly by the Musjed land of Meajan Khansamah, on the east by a public drain, and on the west partly by the premises No. 17-1, Ram Sunker Roy's Lane and partly by Ram Sunker Roy's Lane.

**Lot No. 3.**—No. 17-1, Ram Sunker Roy's Lane, being a lower-roomed house with the piece of land appertaining thereto, containing by estimation 2 cottahs, and bounded on the north by the premises No. 18, Ram Sunker Roy's Lane, on the south and east by the premises No. 17, Ram Sunker Roy's Lane, and on the west by Ram Sunker Roy's Lane.

**Lot No. 4.**—No. 18, Ram Sunker Roy's Lane aforesaid being a piece of tenanted land, containing by estimation 3½ cottahs, and bounded on the north and west by Ram Sunker Roy's Lane, on the south No. 17-1, Ram Sunker Roy's Lane, and on the east by No. 18-1, Ram Sunker Roy's Lane.

**Lot No. 5.**—No. 18-1, Ram Sunker Roy's Lane, being a lower-roomed brick-built dwelling-house and the piece of land thereto belonging, and on part whereof the same is erected, containing by estimation 3½ cottahs more or less, and bounded on the north by Ram Sunker Roy's Lane, on the east by a public drain, on the west by No. 18, Ram Sunker Roy's Lane, and on the south by No. 17 in the same lane.

The premises constituting lots 1 to 5 are included in one pottah, No. 8468, granted to Kutnoo Bibee, containing according to the Collector's rent bill 16 cottahs and 9 chittacks of land, but according to the statement in the mortgage 1 bigha, and being block No. VIII, holding No. 115, and in respect of which the annual Government rent payable to the Collector of Calcutta is Rs. 3.1-9. The whole of this property treated as one block is bounded on the north and west by Ram Sunker Roy's Lane, on the east by a public drain separating the property from the house of Munshi Ramjan Ali and Gocool Ali, and on the south by the Musjed land of Meajan Khansamah.

**Lot No. 6.**—Nos. 1, 1-1, and 2, Hareeparah Lane, otherwise called Doctor's Lane, and Nos. 45, 46, 47, 48, 49 and 50, Taltola Bazar Street in the town of Calcutta, being a two-storied brick-built house and several pucca godowns attached thereto with the piece of land on part whereof the same are erected, containing 12 cottahs 8 chittacks 25 square feet and 91 square inches more or less, in respect of which the annual Government revenue payable to the Collector of Calcutta is Rs. 1-7. This property is bounded on the east partly by the house and partly by the tenanted land of Mozoom Hossein, deceased, on the west by Taltola Bazar Street, on the north by Hareeparah Lane, now called Doctor's Lane, and on the south by the tenanted land of Mozoom Hossein.

The abstract of title and condition of sale may be seen at the office of the Registrar, High Court, Original Side, or at the office of Messrs. Sen & Co., on any day before the sale and will be produced at the sale.

R. BELCHAMBERS, Registrar.

Sen & Co., Plaintiff's Attorney.

Calcutta High Court, Original Jurisdiction, the 25th February 1893.

(232—1)

## Notification.

TO be peremptorily sold, pursuant to a decree and order of the Calcutta High Court made in suit No. 224 of 1888 (Omerto Nath Mitter *versus* Radhanath Mookerjee and others) and dated respectively the 4th of May 1889, and the 31st of January 1891 by the Registrar of the said Court, Original Side, in his sale-room on the 2nd floor of the Court-house on Saturday, the 10th June next, at 12 o'clock, noon, the undermentioned immoveable properties:—

**Lot I.**—All that divided five-sevenths share of lot Ramparah, being No. 82 in the tauzi of the Collectorate of Hooghly, situate in the district of Hooghly, sub-registration district Haripal, and thana Krishnanagpur, the annual Government revenue payable in respect of which is Rs. 7,892-15-3.

**Lot II.**—Lot Chikrando, being No. 163 in the tauzi of the Collectorate of Hooghly, situate in the district of Hooghly, sub-registration district of Serampore, and thana Chunditola, the annual Government revenue payable in respect of which is Rs. 871-9-3.

**Lot III.**—Putni taluk Santoshpore, in the district of Hooghly, sub-district Howrah, sub-registration district Juggutbullupore, and thana Juggutbullupore. The annual putni rent payable to the superior zemindar is Rs. 1,386-12.

**Lot IV.**—Lot Mahmoodpore, being No. 400 in the tauzi of the Collectorate of Hooghly, situate in the said district, sub-registration district Serampore, and thana Singoor, the annual Government revenue payable in respect of which is Rs. 593-14-3.

**Lot V.**—Putni taluk lot Moondolika in the district of Hooghly, sub-registration district Haripal, and thana Krishnagore, the annual putni rent payable in respect of which is Rs. 5,861-10-6 to the superior zamindar.

The abstract of title and conditions of sale may be seen at the office of the said Registrar or at the office of Messrs. Sen and Company on any day before the sale and will be produced at the sale.

R. BELCHAMBERS, Registrar.

Sen & Co., Plaintiff's Attorney.

Calcutta High Court, Original Jurisdiction, the 24th April 1893. (223—1)

## Calcutta Hackney Carriage Company Limited, in Liquidation.

NOTICE is hereby given that the first and final dividend of anna 107 per rupee on the subscribed capital of the Company has been declared payable to the Shareholders of the Company according to their respective registered claims on presentation and surrender of their share scrips on and after the 5th June 1893.

H. E. ABBOTT, Liquidator.

No. 7, Government Place, North, Calcutta, the 3rd June 1893. (232—1)

## Notification.

IT is hereby notified, under section 5 of the Indian Treasure Trove Act, that a small pot containing old silver coins, valued at about Rs. 10, was found buried by Naidani Panasadu and five others on 27th March 1890 near Yanamadurru in the Bhimavaraw Taluk, Godavari district.

2. All persons claiming the said treasure or part thereof are hereby directed to appear personally or by a duly accredited agent before the Collector of the Godavari district on 18th December 1893 at Coconada with a view to their claims being enquired into and determined according to the provisions of the said Act.

S. H. WYNN, Collector.

Collector's Office, Coconada, the 30th May 1893.

## INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of SUNKER LALL, an insolvent.

On Tuesday, the 10th day of May last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 1st day of July next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person.

(236—2)

In the matter of **BHOJENDRO BHUSAN CHATTERJEE**, an insolvent.

On Saturday, the 8th day of April last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 6th day of August next, and that the said insolvent do then attend to be examined before the said Court.

Remfry and Rose, Attorneys.

(237—2)

In the matter of **JOHN INNES**, an insolvent.

On Saturday, the 20th day of May last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 6th day of August next, and that the said insolvent do then attend to be examined before the said Court.

G. C. Chunder, Attorney.

(238—2)

In the matter of **SEIGFRIED EBERHARD VOIGT**, an insolvent.

On Saturday, the 20th day of May last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 2nd day of September next, and that the said insolvent do then attend to be examined before the said Court.

Carruthers, & Co., Attorneys.

(239—2)

In the matter of **AMBITA LALL KUNDGOO**, an insolvent.

On Thursday, the 1st day of June instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 6th day of August next, and that the said insolvent do then attend to be examined before the said Court.

Gopaul Chunder Dass, Attorney.

(240—2)

In the matter of **MOHENDRO NATH MOOKERJEE**, an insolvent.

On Tuesday, the 30th day of May last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 1st day of July next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person.

(241—2)

In the matter of **BUNGSEEDHUR SINGHANIA**, an insolvent.

On Saturday, the 6th day of May last, by an order of this Court, the said insolvent was adjudged entitled to his personal discharge under the Act XI Vic., Chap. XXI as to all persons named in his schedule as creditors or claiming to be creditors respectively, except the debt of Rs. 1-10 due to Gurudat Sing Hurnarain Sing, the debt of Rs. 12-8 due to Harryram Luchmi Narayan, the debt of Rs. 31-4 due to Doyaram Tunsook Roy, the debt of Rs. 365-10-9 due to Hurdoyal Kanyalall, the debt of Rs. 278-1 due to G. G. Anderson, the debt of Rs. 37-7-6 due to Mugneram Hurnund Roy, and the debt of Rs. 21-14 due to Thokiharam Makundram, seven of the creditors of the said insolvent who have not had notice of the day of hearing in this matter; and it was further ordered that Albert Birmingham Miller, Esq., the Official Assignee of this Court and the Assignee to the estate and effects of the said insolvent, be at liberty, whenever he has funds in his hands belonging to the estate of the above insolvent, to pay to Messrs. Kalinath Mitter and Surbadhicary the costs incurred by the insolvent when taxed by the Taxing Officer of this Court.

Kalinath Mitter and Surbadhicary, Attorneys (242—1)

In the matter of **JOHN ALEXANDER VINCENT WILLIAMS**, an insolvent.

On Saturday, the 6th day of May last, it was ordered that the petition filed by the said insolvent seeking for relief under the provisions of the said Act be and the same is hereby dismissed, and the vesting order made thereon be and the same is hereby discharged, provided always that all acts or things done by Albert Birmingham Miller, Esquire, the Official Assignee of this Court and the Assignee of the estate and effects of the said insolvent or other person acting under his authority prior to this order, shall be good and valid and shall not be annulled or in any wise affected thereby; and it was further ordered that the said Official Assignee do, upon payment to him of his commission, costs, charges and expenses lawfully incurred by him, deliver over to the said insolvent upon his receipt all the estate and effects, moneys, goods, books and papers now remaining

in his hands belonging to the estate of the said insolvent.

C. A. Smith, Attorney.

(243—1)

In the matter of **PANNY CHAND** and **HAZAREE MULL**, insolvents.

On Saturday, the 6th day of May last, it was ordered that the order of adjudication against the said Panny Chand and Hazaree Mull, the said insolvents, made in this matter, on and bearing date the 4th day of May 1888, be and the same is hereby revoked, and the vesting order made thereon be and the same is hereby discharged, provided always that all acts or things done by Albert Birmingham Miller, Esquire, the Official Assignee of this Court and the Assignee of the estate and effects of the said insolvents or any other person acting under his authority prior to this order, shall be good and valid and shall not be annulled or in any wise affected thereby; and it was further ordered, that the said Official Assignee do, upon payment to him of his commission, costs, charges and expenses lawfully incurred by him, deliver over to Chooneelal Heerawut and Deepchund Heerawut, the Trustees of the said insolvents, upon their receipt all the estate and effects, moneys, goods, books and papers now remaining in his hands belonging to the estate of the said insolvents.

G. Temple, Attorney.

(244—1)

In the matter of **AMBITA LALL KUNDGOO**, residing at No. 94, Benetolla Street, in the Town of Calcutta, at present without any occupation, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Thursday, the 1st day of June instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Gopaul Chunder Dass, Attorney.

(245—1)

In the matter of **MOHENDRO NATH MUKERJEE**, of No. 25-H—16, Nobe Coomar Raha's Lane, in the town of Calcutta, lately carried on business as Tailors and Milliners at No. 17, Khangraputty, Barrabazar, and at present employed as Die Stamper at Messrs. Traill & Co., Calcutta, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Tuesday, the 30th day of May last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person.

(246—1)

In the matter of **SEIGFRIED EBERHARD VOIGT**, of No. 19, Radhabazar, in the town of Calcutta, carrying on business at No. 3, Commercial Buildings, in Calcutta, aforesaid as Merchant and Agent under the name and style of Voigt & Co., an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Saturday, the 20th day of May last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Carruthers & Co., Attorneys.

(247—1)

In the matter of **ROBERT WILLIAMS**, residing at No. 17, British Indian Street, in the Town of Calcutta, carrying on business as Cooly Contractor at No. 28, Goree Babu's Lane, Bowbazar, in the town of Calcutta, and at Raniganj and at Ganjam in the Presidency of Madras, and also carrying on the business of an Hotel keeper at Raniganj aforesaid, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Friday, the 26th day of May last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Carruthers & Co., Attorneys.

(248—1)

In the matter of **SUNKER LALL**, of No. 4, Roop Chunder Roy's Street in the town of Calcutta, late a dealer in sundry goods, and now employed under Babu Doorga Prasad, a cloth merchant, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Tuesday, the 16th day

of May last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person.

(249—1)

In the matter of W. LARISA, an insolvent.

On Saturday, the 6th day of May last, it was ordered that the hearing of the matters of the petition of the said insolvent be, and the same is hereby, adjourned to the first Court day in July 1893, and it was further ordered that the said insolvent do in the meantime during the whole of the period, that is to say for 24 months, pay to Albert Birmingham Miller, Esq., the Official Assignee of this Court and the Assignee of the estate and effects of the said insolvent, monthly and every month for the benefit of the creditors of the said insolvent, the sum of Rs. 10, the first payment to be made on the 10th day of June next and subsequent payments on the 10th day of each and every succeeding month, and this Court doth hereby make this *ad interim* Protection Order for the protection of the said insolvent from arrest in respect of all the debts and liabilities mentioned in the schedule of the said insolvent filed in this Court, which protection shall continue in force until the said first Court day in July 1893, provided the said insolvent shall pay to the said Official Assignee the said sum of Rs. 10 a month in manner aforesaid, and it was further ordered that the said insolvent do personally attend before this Court on the said first Court day in July 1893 at the hour of 11 o'clock in the forenoon to be examined before the said Court.

Insolvent in person,

(250—1)

Chief Clerk's Office, the 6th day of June 1893.

### In the Court of the District Judge of Rajshahi.

CASE No. 13 of 1892 (INSOLVENCY).

Sayam Paramanik—Petitioner.

NOTICE is hereby given that Sayam Paramanik of Arbab, station Puthia, has been declared an insolvent, and that the Nazir of this Court has been appointed Receiver of his property. 23rd June has been fixed for the creditors to prove their dues.

B. C. SEAL, Offg. District Judge.

The 16th May 1893.

(198—1)

### In the Court of the District Judge of the 24-Parganas.

INSOLVENCY CASE No. 49 of 1892.

In the matter of Jadu Nath Manna, an insolvent.

NOTICE is hereby given that Jadu Nath Manna of Panihaty, pargana Calcutta, was this day declared an insolvent. The 22nd of June 1893 is fixed for creditors to prove their debts.

T. D. BEIGHTON, District Judge.

District Judge's Court, 24-Parganas, the 19th May 1893.

(231—1)

### POSTAL NOTICES.

Mails for—	Date of closing at Calcutta.	Route by which despatched.
	1893.	
Egypt, Europe, America, Cape Colonies through United Kingdom.	13th June ...	Per P. & O. Str. from Bombay.
Ditto (book-post and pattern packets).	12th " ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bangkok (Siam), Philippine Islands, China and Japan.	10th " ...	Ditto.
Australia, New Zealand and Tasmania.	10th " ...	Ditto.
Colombo and the Australasian Colonies.	16th " ...	Via Bombay and Tuticorin.
Colombo ...	12th " ...	Per P. & O. str. <i>Chusan</i> .
Straits, China, and Japan ...	16th " ...	Per str. <i>Chelydra</i> .
Rangoon and Moulmein ...	13th " ...	Ditto <i>Ethiopia</i> .
Rangoon, Moulmein, Penang, and Singapore.	9th " ...	Ditto <i>Purnea</i> .
Akyab, Kyaukpadaung, Sandoway and Rangoon.	7th " ...	Ditto <i>Katoria</i> .
Ditto ditto	14th " ...	Ditto <i>Kistna</i> .
Madras, Colombo, Straits and Hongkong.	14th " ...	A. Lloyd's str. <i>Nicola</i> .
South African Ports ...	7th " ...	Per str. <i>Con-gella</i> .
Ditto ...	9th " ...	Ditto ditto from Madras.

N.B.—The letter-box for inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely; after which hour inland letters and papers fully prepaid and bearing an extra postage stamp of 4 annas will be received up to 7.30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 8.30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 7 P.M., and Foreign letters and papers fully prepaid, bearing an extra stamp of 4 annas, will be received up to 7.30 P.M. for despatch by any Foreign mails despatched the same night.

JOHN OWENS, Presidency Postmaster.

General Post Office, the 6th June 1893.

### Unclaimed Letters held in the Calcutta

General Post Office on 6th

June 1893.

Bank of Montreal, Secy.  
Blackwell, B. W., Esq.  
Bolls, E. L., Esq.  
Bengal Commission Agency.  
Calcutta Times, Manager.  
Calcutta Import Trade Association, Secy.  
Chester, C. H.  
Dolly & Co.  
Fenehel, Ludwig.  
Graves, C. A., Esq.  
Indian and Colonial Press Co. Ltd, Manager.  
Jhorst & Co.  
Macgregor, A. P.  
Mission Guide Press, Proprietor.  
Moore, C. G., Esq.  
Muller, Thomas, Esq.  
Saroni Miss Fanny.  
Saviel, J. C. W.  
Subtuguri Tea Co. Liquidator.  
Transit Indicator Co.  
Wallinger, W. A., Esq.

### Letters marked Care of "Post Office."

Adams, F., Esq.  
Agabeg, C., Esq.  
Ambler, Frank R.  
Archibald, Douglas.  
Armista, Ellettra Signora.  
Barbe, Mr. Pierre.  
Beahan, Miss.  
Berglund, A.  
Bierbacher, Mr. Augustin.  
Birkinshaw, A. H., Esq.  
Block, Capt. A. H., R.A.  
Bridgnell, Mr. J.  
Burt, Mr. Henry.  
Chaper, Monsieur.  
Charles, Mr. F. T.  
Chatterton, Mr. J.  
Cockburn, Wm.  
Cockell, Mrs.  
Colonna, Ernesto.  
Crizzle, Mrs. J.  
Crofton, W. M., Esq.  
Dauphin, Mons.  
Dolcomb, Miss.  
Dennis, Mr.  
DeVino, Dr. Leslie.  
Direks, Ed. Mons.  
Ewing, W. R.  
Falthman, Bell.  
Fawns, Miss.  
Froster, Miss.  
Freedman, J. J.  
George, A. Esq.  
Gifford, Surgn. Capt. G. T.  
Gray, Mrs. L.  
Gutter, A. Esq.  
Hewitt, F., Esq.  
Holmes, S., Esq.  
Hopkins, B., Esq.  
James, Mrs.  
Jenkins, A.  
Kerr, Miss K.  
King, H. G., Esq.  
Long, William.  
Lindgard, Madam.  
Lloyd, Mrs.  
Lucas, Alfred, Esq.  
McKay, Mr. Hector.  
McLeod, Mr. J. A.  
McMullen, W. M.  
Martins, A. F. G.  
Mason, E. C., Esq.  
Menzies, C., Esq.  
Merton, C. W.  
Miller-Every, Mr. Tom.  
Mocke, James, Esq.  
Monand, S. Mons.  
Moneypenny, E. L. St.G., Esq.  
Montgomerie, M.  
Moreno, H. W. B., Esq.  
O'Sullivan, Sergeant.  
Overstraeten, Alberte Van, Mlle.  
Peet, A. W., Esq.  
Pratt, F., Esq.  
Pyle, Mrs. C. J.  
Reed, S.  
Richards, G.  
Ring, Olga Madam.  
Rosen, L., Esq.  
Rosa, J., Esq.  
Rubinstein, Anna.  
Ryan, Miss. Lulu.  
Smedley, John.  
Smith, Crawford.  
Simington, W. J., Esq.  
Soler, M., Esq.  
Spanna, Alfred.  
Spaulding, Mr. J. E.  
Spector, J., Esq.  
Spring, J. E., Esq.  
Stiller, Lazero.  
Tiff, Henri Signor.  
Townsend, H., Esq.  
Walker, Mrs.  
Waller, F. C., Esq.  
Waller, J. E. Col.  
Watson, Miss.  
Webster, Mrs.  
Williams, Mr. Ernest.  
White, O. W., Esq.  
Whitelock, F. A., Esq.  
Worthington, Edg.  
Wyatt, Dudley.  
Zouache, Lord.

**Registered Letters.**

Howard, Wm., Esq. Money-penny, Leonard, Esq.  
 Geiyer, John, Esq. Tre Temel, Mon.  
 Heininger, Mr. Wm. Woodcock, Mr. Washing-  
 Lucas, Alfred, Esq. ton.  
 O'Shaughnessy, R.

Unclaimed Letters held in the Barrackpore Pst Office  
 on the 5th June 1893.

Mc. Cabo. Roberts, C.  
 Larson, J. Sailwright, R.

JOHN OWENS,  
 Presidency Postmaster, Calcutta.

**Nadia Rivers.**

Report showing the least depths of water for the week  
 ending Friday, the 26th May 1893.

Name of river.	Reach of river.	Least depth of water soundings.	REMARKS.
		Ft. In.	
Nadira	Entrance from Ganges ...	4 0	
	Thence to Nurpur ...	2 0	Dhopipara.
	From Nurpur to Jangipur ...	2 0	Geria.
	„ Jangipur to Berhampur ...	2 0	Paladanga.
	„ Berhampur to Cutwa ...	2 6	Ramnogore.
Bhyrub Jalangi	„ Cutwa to Nadia ...	2 6	Motuari.
	Entrance from Ganges ...	6 9	
	Thence to Akrikanj ...	6 3	Akrikanj.
	Akrikanj to junction of the		
	Bhyrub and Jalangi ...	5 0	Koladanga.
Mathabhangra	Thence to Patkabari ...	7 0	Lalnogore.
	Patkabari to Nadia ...	5 0	Ghooghatta.
	Entrance from Ganges ...	.....	Closed.
	Thence to Chnypara ...	0 24	Do.
	From Chnypara to Shikarpur ...	2 9	Dawanganj.
Ganges	„ Shikarpur to Boalia ...	2 9	Dasspara.
	„ Boalia to Chudanga ...	2 6	Buamari.
	„ Chudanga to Kishan- ganj and Hanakhali ...	2 9	Ganj.
	Entrance from Ganges ...	.....	Closed.
	Thence to Chnypara ...	0 24	Do.

**Gauge Readings.**

Locality.	Date.	Hour.	Height above zero.	Height above mean sea-level.	REMARKS.
Ganges	Sahebganj ...	27-5-93	A.M. 6	Feet. 425	Below zero.
	Rampur Boalia ...	27-5-93	12	044	4244
	Entrance of Bhagirathi ...	27-5-93	7	580	4921
	Entrance of Bhyrub-Jalangi ...	27-5-93	...	604	4530
	Entrance of Mathabhangra ...	27-5-93	...	250	...
Bhagirathi	Berhampur ...	27-5-93	12	350	3725
	Kishanpur ...	27-5-93	316	1205	...
	Surupganj ...	27-5-93	6	670	1500
Mathabhangra.	Hanakhali ...	27-5-93	...	416	1501

MOTEE LALL MOOKERJEE,

for Exe. Engr., Nadia Rivers Division.  
 Berhampur, the 29th May 1893.

**A Manual of Tibetan, being a Guide to the Colloquial Speech of Tibet, in a series of progressive Exercises,** by Major T. H. Lewis, F. R. G. S., of the Bengal Staff Corps, Late Deputy Commissioner of Darjeeling  
 Price Rs 6; postage, 8 annas.

Copies are to be had at the Office of the Director of Public Instruction.

**Annual Statement of the Seaborne Trade and Navigation of the Bengal Presidency and of its Chief Port (Calcutta), and each of its Subordinate Ports (Chittagong, Balasore, Cuttack, Pooree, and Narain-gunge). Volumes I and II. Price Rs. 20 for 1891-92, Published at the Calcutta Custom House. Previous years volumes can also be obtained at the same price.**

**Nadia Rivers.**

Report showing the least depths of water for the week  
 ending Friday, the 2nd June 1893.

Name of river.	Reach of river.	Least depth of water soundings.	REMARKS.
		Ft. In.	
Nadia	Entrance from Ganges ...	6 0	
	Thence to Nurpur ...	3 6	Dhopipara.
	From Nurpur to Jangipur ...	5 6	Geria.
	„ Jangipur to Berhampur ...	5 6	Ballia.
	„ Berhampur to Cutwa ...	3 0	Ramnogore.
Bhyrub Jalangi	„ Cutwa to Nadia ...	5 0	Matapur.
	Entrance from Ganges ...	7 0	
	Thence to Akrikanj ...	6 9	Akrikanj.
	Akrikanj to junction of the		
	Bhyrub and Jellinghi ...	5 6	Kaladanga.
Mathabhangra	Thence to Patkabari ...	7 6	Patkabari.
	Patkabari to Nadia ...	6 6	Sonatala.
	Entrance from Ganges ...	.....	Closed.
	Thence to Chnypara ...	0 04	Do.
	From Chnypara to Shikarpur ...	3 0	Jamulpur.
Ganges	„ Shikarpur to Boalia ...	3 0	Dasspara.
	„ Boalia to Chudanga ...	3 6	Moheshpur.
	„ Chudanga to Kishan- ganj and Hanakhali ...	3 9	Gunge.
	Entrance from Ganges ...	.....	Closed.
	Thence to Chnypara ...	0 04	Do.

**Gauge Readings.**

Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	REMARKS.
Ganges	Sahebganj ...	3-6-93	A.M. 6	Feet. 400	Below zero.
	Rampur Boalia ...	3-6-93	12	175	4375
	Entrance of Bhagirathi ...	3-6-93	7	850	53 81
	Entrance of Bhyrub-Jalangi ...	3-6-93	...	825	46'61
	Entrance of Mathabhangra ...	3-6-93	...	250	.....
Bhagirathi	Berhampur ...	3-6-93	12	708	40'83
	Kishanpur ...	3-6-93	...	320	12'09
	Surupganj ...	3-6-93	6	716	11'46
Mathabhangra.	Hanakhali ...	3-6-93	...	525	16'10

MOTEE LALL MOOKERJEE,

for Exe. Engr., Nadia Rivers Division

Berhampur, the 5th June 1893.

THE following Weather Reports of the Bengal Meteorological Department, issued by orders of the Government of Bengal, can be supplied to the public at the prices annexed:

1st.—Bay of Bengal Daily Report giving meteorological observations taken at 27 stations on or near the coast of the Bay, with a chart and summary. This is published in connection with the Bay of Bengal Storm Signal Service. The report giving 8 A.M. observations of the day is distributed by post in Calcutta soon after 11 A.M. Price to subscribers in Calcutta Rs. 2 per mensem.

2nd.—Bengal Daily Report containing observations taken at 45 meteorological stations in Bengal and Assam, and transmitted to Calcutta by weather telegrams, with a brief summary of the weather in Bengal during the preceding 24 hours. The report giving the 8 A.M. observations of each day is printed in time for the evening mail, and is distributed to subscribers in Calcutta the same evening. This report for the present is only published during the south-west monsoon, i.e. from about May 15th to November 15th, orthoreabouts. Price Rs. 2-8 per mensem, including postage.

3rd.—A Weekly and Monthly Statement of Meteorological Observations taken at 49 observing stations, and of rainfall recorded at 260 sub-divisional stations, together with summaries of the more important features of the meteorology of the past week or month of the province, and of the distribution of the rainfall and its variation from the normal. Price of the Weekly Report, including postage, Rs. 6 per annum, payable in advance, and of the Monthly Summary Report, Rs. 2 per annum, payable in advance.

Subscriptions payable to the Meteorological Reporter to the Government of Bengal, 6, Russell Street, Calcutta, for the Bay of Bengal Daily Report, and to the Accountant and Treasurer Bengal Secretariat, for the other reports.

ALEX. PADLER,

Meteorological Reporter to the Govt. of Bengal.



## B—Local Codes.

- The Madras Code, 1888, revised edition. Rs. 5 (10a.)  
 The Punjab Code, 1888, revised edition. Rs. 4 (8a.)  
 The Bengal Code, 1889-90, revised edition, Vol. I, containing the Bengal Regulations, the Local Acts of the Governor-General in Council, and the Regulations made under 38 Vict., Cap. 3, in force in Bengal, with Chronological Tables and an Appendix showing the enactments locally notified under the Scheduled Districts Act, 1874. Rs. 5 (10a.)  
 The Bengal Code, 1889-90, revised edition. Vol. II, containing the unrevoked Acts of the Lieutenant-Governor of Bengal in Council, with a Chronological Table and an appendix shewing places in Bengal in which certain of the Acts have been brought into force. Rs. 5 (Re. 1.)  
 The Bechnistan Code, 1890. Rs. 2 (6a.)  
 The Central Provinces Code, 1891, revised edition. Rs. 4 (8a.)  
 The North-Western Provinces and Oudh Code, revised edition, 1892. Rs. 5 (12a.)  
 The Coorg Code, 1880. Rs. 1 (6a.)

*In the Press.*

- The Coorg Code, revised edition.  
 The Ajmere Code, revised edition.  
 The Bombay Code, revised edition.  
 The Assam Code.

## II.—REPRINTS OF ACTS AND REGULATIONS AS MODIFIED BY SUBSEQUENT LEGISLATION.

- Act XLV of 1860 (Indian Penal Code), as modified up to 1st August 1890. Rs. 2 (4a.)  
 Act V of 1861 (Police), as modified up to 1st August 1892. 5a. 6p. (1a. 6p.)  
 Act XVII of 1864 (Official Trustees), as modified up to 1st July 1890. 5a. 6p. (1a.)  
 Act X of 1865 (Succession), as modified up to 1st July 1890. Rs. 1-8 (2a.)  
 Act XXV of 1867 (Printing-Presses and Books), as modified up to 1st July 1890. 6a. (1a.)  
 Act VII of 1870 (Court-fees), as modified up to 1st July 1891, with an Appendix containing Notification No. 4650, dated 10th September 1889, reducing and remitting Court-fees, and an Index. Rs. 1 (2a.)  
 Act I of 1871 (Cattle-trespass), as modified up to 1st March 1891. 6a. (1a.)  
 Act I of 1872 (Evidence), as modified up to 1st May 1891. Rs. 1 (2a.)  
 Act IV of 1872 (Punjab Laws), as modified up to 1st July 1891. 7a. (1a.)  
 Act XV of 1872 (Christian Marriage), as modified up to 1st April 1891. 10a. (2a.)  
 Act II of 1874 (Administrator-General), as modified up to 1st July 1890, with a list of Native States included within the Presidencies of Bengal, Madras and Bombay, respectively, for the purposes of the Act. 11a. (2a.)  
 Act III of 1877 (Registration), as modified up to 1st December 1892. 11a. (4a.)  
 Act XV of 1877 (Limitation), as modified up to 1st December 1892. 12a. (2a.)  
 Act VII of 1878 (Forests), as modified up to 1st July 1890. 10a. (2a.)  
 Act VIII of 1878 (Sea Customs), as modified up to 1st July 1891. Rs. 1-5-3 (4a.)  
 Act XI of 1878 (Arms), as modified up to 1st July 1892. 11a. (2a.)  
 Act VII of 1880 (Merchant Shipping), as modified up to 15th October 1891. 10a. (2a.)  
 Act V of 1881 (Probate and Administration), as modified up to 1st July 1890. 12a. (2a.)  
 Act XV of 1881 (Factories), as modified up to 1st April 1891. 6a. (1a.)  
 Act XVIII of 1881 (Central Provinces Land Revenue), as amended by Act XVI of 1889 (with an Index). Rs. 1-4 (4a.)  
 Act XXII of 1881 (Excise), as modified up to 1st June 1890. 8a. (2a.)  
 Act X of 1882 (Criminal Procedure), as modified up to 15th December 1888. Rs. 3 (8a.)  
 Act XI of 1882 (Tariff), as modified up to 1st June 1890. 6a. (1a.)  
 Act XII of 1882 (Salt), as modified up to 1st December 1890. 6a. (1a.)  
 Act XIV of 1882 (Civil Procedure), as modified up to 1st July 1888. Rs. 3 (6a.)  
 Act IX of 1883 (Central Provinces Tenancy), as amended by Act XVII of 1889. 10a. (2a.)  
 Act XXI of 1883 (Emigration), as modified up to 1st December 1890. 11a. (1a. 6p.)  
 Act VI of 1884 (Inland Steam-vessels), as modified up to 1st July 1891. 9a. (2a.)

- Act VII of 1884 (Steam-ships), as modified up to 1st July 1890. 6a. (1a.)  
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# The Calcutta Gazette.

WEDNESDAY, JUNE 14, 1893.

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## PART I.

### Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

#### ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

No. 47A.

**GENERAL.**—*The 3rd June 1893.*—Mr. W. Lambe, c.s., is appointed to act as Opium Agent, Benares, during the absence, on leave, of Mr. J. H. Rivett-Carnac, c.i.e., or until further orders.

*The 8th June 1893.*—Babu Purna Chunder Nag, Sub-Deputy Collector, Mymensingh, is allowed leave for one month under article 291 of the Civil Service Regulations, with effect from the date on which he availed himself of it.

Babu Prasanna Kumar Karfarma, Deputy Magistrate and Deputy Collector, Patuakhali, Backergunge, is allowed leave for two months, under article 291 of the Civil Service Regulations, with effect from the date on which he may be relieved.

Babu Jamini Mohan Das, Deputy Magistrate and Deputy Collector, Backergunge, is appointed to have charge of the Patuakhali subdivision of that district, during the absence, on leave, of Babu Prasanna Kumar Karfarma, or until further orders.

Babu Gopal Chunder Mookerjee, Deputy Magistrate and Deputy Collector, Diamond Harbour, 24-Parganas, is allowed leave for two months and fifteen days, under article 291 of the Civil Service Regulations, with effect from the date on which he may be relieved.

Babu Radhakant Banerjee, Deputy Magistrate and Deputy Collector, Khulna, is transferred to the 24-Parganas district, and is appointed to have charge of the Diamond Harbour subdivision of that district, during the absence, on leave, of Babu Gopal Chunder Mookerjee, or until further orders.

In supersession of the order of the 22nd May 1893, Babu Bhupendra Nath Gupta, Probationary Sub-Deputy Collector, is posted to the head-quarters station of the Muzaffarpur district.

Babu Upendra Chunder Mukherjee, substantive *pro tempore* Sub-Deputy Collector, Sonthal Parganas, is transferred to the Presidency Division.

Mr. J. T. Jarbo, Deputy Collector, is appointed to perform the functions of a Collector under section 4 of the Public Demands Recovery Act VII (B. C.) of 1880 in the district of Monghyr.

*The 9th June 1893.*—Mr. H. C. Streetfield, c.s., reported his departure from India on special leave on the 18th May 1893.

Mr. F. W. Badcock, c.s., reported his departure from India on furlough on the 31st May 1893.

Lieutenant W. B. Chambers, 1st Battalion, Calcutta Volunteer Rifle Corps, is allowed leave of absence for four months, with effect from the 25th April 1893.

Captain H. A. E. Manners, Bihar Light Horse, is allowed leave of absence for four months, with effect from the 30th June 1893.

The 10th June 1893.—Babu Nagendra Lal Mitra, Sub-Deputy Collector, Barasat, 24-Parganas, is transferred to the head-quarters station of the Murshidabad district.

The 13th June 1893.—The following confirmations are made in the grades of Sub-Deputy Collectors:—

*Confirmed in the third grade.*

\* Babu Banamali Pramanik.

*Confirmed in the fourth grade.*

Babu Jotendra Nath Gupta.

Babu Makhan Lal Chatterjee, Officiating Deputy Magistrate and Deputy Collector, is allowed leave for two months under article 366, note 2, of the Civil Service Regulations, in extension of the leave granted to him under the order of the 15th May 1893.

Babu Rai Krishna Bahadur, Probationary Sub-Deputy Collector, Saran, is transferred to the head-quarters station of the Muzaffarpur district.

Mr. W. Fiddian, c.s., reported his departure from India, on furlough, on the 6th June 1893.

The following confirmations, promotions, and appointments are made in the Executive Branch of the Provincial Civil Service:—

*Confirmed in the first grade.*

Maulvi Delawar Hosen Ahmed, Deputy Magistrate and Deputy Collector, Patna.

*Promoted substantively pro tempore to the first grade.*

Rai Umakant Das, Bahadur, Deputy Magistrate and Deputy Collector, 24-Parganas.

*Confirmed in the second grade.*

Mr. C. F. Manson, Deputy Magistrate and Deputy Collector, Lohardaga, on leave.

„ A. J. Fraser, Deputy Magistrate and Deputy Collector, on furlough.

*Promoted substantively pro tempore to the second grade.*

Babu Antul Chandra Chatterjee, Deputy Magistrate and Deputy Collector, Burdwan.

Mr. W. B. Martin, Deputy Magistrate and Deputy Collector, on furlough.

*Confirmed in the third grade.*

Babu Lachhmi Narayan Singh, Deputy Magistrate and Deputy Collector, Saran.

„ Mahendra Nath Gupta, Deputy Magistrate and Deputy Collector, on deputation as Personal Assistant to the Director of Land Records and Agriculture.

*Promoted substantively pro tempore to the third grade.*

Mr. J. C. Williamson, Deputy Magistrate and Deputy Collector, Murshidabad.

*Confirmed in the fourth grade.*

Maulvi Bazlul Karim, Deputy Magistrate and Deputy Collector, and Personal Assistant to Commissioner of Patna, General Branch.

Babu Juggo Bundhu Khan, Deputy Magistrate and Deputy Collector, Faridpur.

*Promoted substantively pro tempore to the fourth grade.*

Babu Hariah Chundra Banerji, Deputy Magistrate and Deputy Collector, Howrah.

Mr. W. R. Ricketts, Deputy Magistrate and Deputy Collector, employed as Manager of the Nilgiri state, but to continue on deputation.

Babu Koomud Nath Mookerji, Deputy Magistrate and Deputy Collector, Bagerhat, Khulna.

*Confirmed in the fifth grade.*

Babu Khetter Mohun Mitter, Deputy Magistrate and Deputy Collector, Jessore.

Maulvi Mahmud-ul-Nabi, Deputy Magistrate and Deputy Collector, Saran.

Babu Chundi Das Ghose, Deputy Magistrate and Deputy Collector, Madhipura, Bhagalpur.

Mr. W. H. Thomson, Deputy Magistrate and Deputy Collector, Gopalganj, Saran.

*Promoted substantively pro tempore to the fifth grade.*

Babu Sures Chandra Das, Deputy Magistrate and Deputy Collector, Midnapore.

„ Jogendra Nath Bandopadhyay, Deputy Magistrate and Deputy Collector, Jalpaiguri.

Mr. A. W. Stark, Deputy Magistrate and Deputy Collector, Sonthal Parganas.

Babu Kali Prosonno Chowdry, Deputy Magistrate and Deputy Collector, Noakhali.

„ Sitikanta Ghose, Deputy Magistrate and Deputy Collector, Malda.

*Confirmed in the sixth grade.*

Babu Syama Kumud Mookerji, Deputy Magistrate and Deputy Collector, Serampore, Hooghly.

Babu Gungadhar Ghose, Deputy Magistrate and Deputy Collector, on Excise work, 24-Parganas.

**Babu Prokash Chunder Roy**, Deputy Magistrate and Deputy Collector, on Excise work, Patna.

**Babu Umesh Chunder Sen**, Deputy Magistrate and Deputy Collector, Shahabad.

*Promoted substantively pro tempore to the sixth grade.*

**Mr. Dejen Lala Roy**, Deputy Magistrate and Deputy Collector, Dinajpur.

**Babu Amrita Lal Mukherji**, Deputy Magistrate and Deputy Collector, Narail, Jessore.

**Mr. Atul Krishna Roy**, Deputy Magistrate and Deputy Collector, Burdwan.

**Babu Sukumar Haldar**, Deputy Magistrate and Deputy Collector, employed as Settlement Officer, Burdwan Raj Khas Mahal, but to continue on deputation.

**Babu Srinath Chatterjee**, Deputy Magistrate and Deputy Collector, Kishorganj, Mymensingh.

*Confirmed in the seventh grade.*

**Babu Banka Bihari Singha**, substantive *pro tempore* Deputy Magistrate and Deputy Collector, Balasore.

**Mr. Devendra Nath Mookerji**, substantive *pro tempore* Deputy Magistrate and Deputy Collector, Darjeeling.

**Babu Pran Kumar Ghosh**, substantive *pro tempore* Deputy Magistrate and Deputy Collector, Kandi, Murshidabad.

**Babu Ashootosh Bhattacharjee**, substantive *pro tempore* Deputy Magistrate and Deputy Collector, Rangpur.

**Babu Nobin Chandra Kar**, substantive *pro tempore* Deputy Magistrate and Deputy Collector, on Excise work, Bhagalpur.

**Babu Rajani Prosad Neogi**, substantive *pro tempore* Deputy Magistrate and Deputy Collector, on Excise work, Mymensingh.

*Appointed substantively pro tempore to the seventh grade.*

**Babu Suresh Chunder Ball**, Officiating Deputy Magistrate and Deputy Collector, on Excise work, Hooghly and Howrah.

**Babu Satis Chunder Sen**, Officiating Deputy Magistrate and Deputy Collector, Dinajpur.

„ **Sriram Chunder Bose**, Ditto ditto ditto Balasore.

„ **Jagat Chandra Ray**, Ditto ditto ditto, on re-valuation work, Nadia, but to continue on deputation.

**Babu Haris Chunder Rai**, Officiating Deputy Magistrate and Deputy Collector, Khulna.

**JAILS.**—*The 13th June 1893.*—**Mr. P. Donaldson**, Superintendent of the Presidency Jail, reported his departure from India, on leave, on the 1st April 1893.

**REGISTRATION.**—*The 12th June 1893.*—**Babu Surendra Nath Ganguli** is appointed to be Rural Sub-Registrar of Foranbari, in the district of Rangpur.

The following notifications are republished from the *Assam Gazette* :—

**No. 5447G.**—*The 1st June 1893.*—The Chief Commissioner invests **Mr. W. J. Reid**, i.c.s., Assistant Commissioner and Magistrate of the first class, with the following powers under the Criminal Procedure Code (Act X of 1882) :—

Power to require security for good behaviour, section 110.

Power to make orders as to local nuisances, section 133.

**No. 5457G.**—Privilege leave of absence for one month, under article 291 of the Civil Service Regulations is granted to **Mr. L. E. Fabre-Tonnerre**, District Superintendent of Police, Goalpara, with effect from the date on which he may be relieved.

**No. 5470G.**—With effect from the 4th May 1893—

**Mr. B. V. Nicholl**, i.c.s., Assistant Commissioner, third grade, is appointed to officiate as Assistant Commissioner, first grade.

**Mr. A. G. Hallifax**, i.c.s., Officiating Assistant Commissioner, first grade, is appointed to officiate as Assistant Commissioner, second grade.

**No. 5471G.**—With effect from the 19th May 1893, and **Mr. W. J. Reid**, i.c.s., Assistant Commissioners, third grade, are appointed to officiate as Assistant Commissioners, second grade, to fill existing vacancies.

**No. 5473G.**—*The 2nd June 1893.*—Notification No. 4321G., dated the 27th April 1893, published at page 324 of the *Assam Gazette*, dated the 29th idem, appointing **Mr. A. E. H. Shuttleworth**, Assistant Superintendent of Police, to be Commandant of the Garo Hills Military Police Battalion, is cancelled.

**No. 5482G.**—Privilege leave of absence for two months, under article 291 of the Civil Service Regulations, is granted to **Mr. A. E. H. Shuttleworth**, Assistant Superintendent of Police, Cachar, with effect from the date on which he may avail himself of it.

**No. 5474G.**—**Mr. H. C. L. Bamber**, Assistant Superintendent of Police, Darrang, is transferred to the Garo Hills district, and appointed to act as Commandant of the Garo Hills Military Police Battalion.

*No. 5475 G.*—Under the provisions of section 9 of the Assam Military Police Regulation, IV of 1890, the Chief Commissioner invests Mr. H. C. L. Pamber, Officiating Commandant of the Garo Hills Military Police Battalion, with the powers of a Magistrate of the first class for the purpose of enquiring into or trying any offence committed by a Military Police Officer of that Battalion and punishable under Act V of 1861 or under the Assam Military Police Regulation, 1890. The Chief Commissioner further, under section 191 of the Code of Criminal Procedure, empowers Mr. Pamber to take cognisance of offences committed by Military Police Officers of the Battalion under his command, which he is empowered to try,—

- (a) upon receiving a complaint of facts which constitute such offences;
- (b) upon a police report of such facts;
- (c) upon information received from any person other than a police officer, or upon his own knowledge or suspicion that any such offence has been committed.

*No. 1.*—*The 4th May 1893.*—Mr. J. A. Ezechiel, I.C.S., Assistant Commissioner, received the executive charge of the Cachar Treasury from Babu Nritya Gopal Chaturji, Extra Assistant Commissioner, on the 3rd April 1893.

*No. 2.*—Babu Nritya Gopal Chaturji, Extra Assistant Commissioner, received the executive charge of the Cachar Treasury from Mr. J. A. Ezechiel, on the 27th April 1893.

*No. 5.*—*The 23rd May 1893.*—Mr. J. A. Ezechiel, I.C.S., Assistant Commissioner, received the executive charge of the Cachar Treasury from Babu Dakshina Charan Sen, Sub-Deputy Collector, on the 10th May 1893.

H. J. S. COTTON,  
Chief Secy. to the Govt. of Bengal.

#### REVENUE DEPARTMENT,—(OPIUM).

##### NOTIFICATION—No. 323T.R.

*The 5th June 1893.*—Mr. H. F. Drummond, Sub-Deputy Opium Agent, Gaya, is allowed leave, under article 369 of the Civil Service Regulations, for one month, in extension of the leave granted to him in the Notification, No. 1624O., dated the 3rd April 1893.

H. H. RISLEY,  
Secy. to the Govt. of Bengal.

##### NOTIFICATION.—No. 2324Agri.

*The 9th June 1893.*—The following is published for general information.

H. H. RISLEY,  
Secretary to the Govt. of Bengal.

#### CIVIL VETERINARY DEPARTMENT.

##### BABUGARH DEPOT.

##### *Demonstration and Instruction Farm.*

(4 miles from Hapur and 24 miles from Meerut Cantonment Railway station.)

*Programme of the midsummer class of technical instruction from 8th to 16th August 1893.*

The following subjects will be considered, and Lectures will be delivered on:—

- (a)—Stable Management ... By Vety. Lt.-Col. J. H. B. Hallen, and Veterinary Lieutenant R. L. Crauford.
- (b)—Management of Stud Stallions, Brood Mares, and young stock, and the system of utilising them for Agricultural purposes. By Vety. Major G. J. R. Rayment and Vety. Lieut. F. B. Drage.
- (c)—Forage Crop Cultivation. Lectures on Lucerne, Guinea grass, Impey, Dub, Carrots, Oats, Barley, &c., cultivation in the several fields. The cultivation is carried out yielding good profits.
- (d)—Irrigation by Horses (horses and mares) Mule, and Donkey (male and female) Power, and to breed from the horse and donkey mares and have profit by the young stock. The irrigation of the cultivated lands of the Civil Veterinary Department Depot will be seen practically carried out by horse and donkey power only. No bullocks are employed. By Vety. Major G. J. R. Rayment and Mr. H. C. D'Silva, Vety. Overseer.

2. Lectures on the first two subjects will be given in the stables and paddocks, and those in connection with forage crop cultivation will be carried out in the fields on the farm: thus practical *demonstration* on each subject will be afforded.

3. Intending visitors and students are informed that Dāk Garri can be obtained at Meerut City to take native passengers to Dabugarh; six passengers in each garri. Cost of the entire garri (six fares is about Rs. 6).

Dāk arrangements for European gentlemen can be made at Meerut Cantonment. Cost of entire garri from Rs. 8 to Rs. 10.

4. The men can put up and find lodgings at Hapur, or they can bring small tents to pitch and live in at No. 11 paddock, where most of the cultivation is being carried on.

5. At Babugarh Bazar they will be able to obtain their supplies for food.

6. Men desirous of receiving *practical instruction* in ploughing, ridging, harrowing, manuring, water-lifting, and the sowing and cultivating of crops may remain at the Civil Veterinary Department Dépôt Farm at Babugarh, until they prove themselves efficient in all branches of forage crop cultivation. Every student thus remaining for *practical instruction* will, in due course, be examined with regard to the several kinds of work carried out on the farm, and, on his passing a practical examination in the several subjects, he will receive a certificate on which will be recorded his merits as forage crop workman and cultivator.

J. H. B. HALLEN, *Vety. Lieut.-Colonel,*  
*Inspector-General, Civil Veterinary Department.*

*The 1st May 1893.*

#### NOTIFICATION—No. 2828L.R.

*The 12th June 1893.*—Under section 3 of the Bhutan Duars Act XVI of 1869, the Lieutenant-Governor is pleased to empower Babu Fatik Chandra Das, Sub-Deputy Collector in charge of the Alipur Tahsil, to try such rent suits in the Alipur sub-division as may be made over to him by the Sub-divisional Officer of Alipur for trial.

H. H. RISLEY,  
*Secy. to the Govt. of Bengal.*

#### NOTIFICATION—No. 2837S.R.

*The 13th June 1893.*—Under the provisions of section 7 of Act VIII of 1878 (the Sea Customs Act), Mr. H. Bradbury, Customs Department, Calcutta, is vested with the powers of an Assistant Collector of Customs, as defined in rules framed by the Board of Revenue under section 9 of the said Act, during the absence, on leave, of Mr. A. P. Bonnaud, or until further orders, with effect from the 1st June 1893.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

#### MEDICAL DEPARTMENT.

*No. 2002Med.—The 7th June 1893.*—Dr. Peary Mohun Gupta is appointed to act as Civil Medical Officer of Mymensingh during the absence on deputation of Surgeon-Major Dharma Das Basu, or until further orders.

*No. 2004Med.—The 7th June 1893.*—Government Notification No. 1880, dated 23rd May 1893, appointing Apothecary J. Burnett to act as Civil Medical Officer of Rangpur, is hereby cancelled.

*No. 2036Med.—The 13th June 1893.*—The services of Civil Hospital Assistant Jogendra Nath Roy Chowdry, of the Bengal Provincial Establishment, are placed at the disposal of the Burma Administration.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

#### JUDICIAL DEPARTMENT.

##### No. 48A.

*The 7th June 1893.*—Babu Jagat Durlabh Mazumdar, Additional Sub-Judge, Manbhūm, is allowed leave for six months, under article 369 of the Civil Service Regulations, in extension of the leave granted to him under the order of the 15th November 1892.

*The 8th June 1893.*—Mr. H. G. W. Herron, Assistant Magistrate and Collector, Darjeeling, is vested with the powers of a Subordinate Judge and Small Cause Court Judge in that district. He is also vested with the powers of a Munsif within the Sadar sub-division of the district.

*The 10th June 1893.*—Babu Abinash Chunder Mitter, Subordinate Judge of Shahabad, is allowed leave for twenty-four days, viz., ten days under article 309 of the Civil Service Regulations, and the remaining period under article 306 (b) of the same Regulations, with effect from the 27th June 1893, or such subsequent date as he may be relieved.



Babu Srigopal Chatterji, Munsif of Arrah, Shahabad, is appointed to act as a Subordinate Judge of that district, during the absence, on leave, of Babu Abinash Chunder Mitter, or until further orders.

Babu Aghore Nath Seal, B.L., is appointed to act as a Munsif in the district of Shahabad, to be ordinarily stationed at Arrah, during the absence, on deputation, of Babu Srigopal Chatterji, or until further orders.

Babu Gopal Chundra Basu, Munsif of Arrah, Shahabad, is vested temporarily with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 50, within the local limits of the Arrah Munsif, during the absence, on deputation, of Babu Srigopal Chatterji, or until further orders.

Babu Hridaya Nath Mazumdar, Additional Munsif of Hathhazari and Phatikchhari, in the district of Ohittagong, on deputation at Hathhazari, is appointed to be a Munsif in the same district, to be ordinarily stationed at Cox's Bazar, and is vested with the functions of a district Court under Act VII of 1889, within the local limits of the Cox's Bazar Munsif.

Babu Upendra Chandra Chatterjee, Munsif of Cox's Bazar, in the district of Chittagong, is appointed to be an Additional Munsif in the same district, to be ordinarily stationed at Hathhazari and Phatikchhari, and to be posted at Hathhazari.

Babu Suresh Chunder Ghose, Munsif of Narail, in the district of Jessore, is vested with the functions of a District Court, under section 26(1) of Act VII of 1889, within the local limits of his jurisdiction.

Babu Sidheswar Chakravarti, M.A., B.L., is appointed to act as a Munsif in the district of Shahabad, to be ordinarily stationed at Buxar, during the absence, on leave, of Babu Purna Chandra De, or until further orders.

The Lieutenant-Governor accepts the resignation tendered by Babu Ohhatra Dhar Ghosh of his appointment as an Honorary Magistrate of the Sadar Bench in the district of Darjeeling.

Babu Fanindra Chandra Mukerjee is appointed to be an Honorary Magistrate of the Sadar Bench at Darjeeling, and is vested with the powers of a Magistrate of the 3rd class.

Mr. Richard Mytton is appointed to be an Honorary Magistrate of the Sadar Bench in the district of Darjeeling, and is vested with the powers of a Magistrate of the 3rd class.

Mr. David Sutherland, Barrister-at-law, Darjeeling, is appointed to be an Honorary Magistrate of the Sadar Bench, and is vested with the powers of a Magistrate of the second class. Mr. Sutherland is also authorized to sit singly for the trial of such cases as may be made over to him by the Deputy Commissioner.

*The 12th June 1893.*—Maulvi Abdur Rahim, B.L., is appointed to act as an Additional Munsif in the district of Muzaffarpur, to be ordinarily stationed at Samastipur, during the absence, on leave, of Mr. Ibrahim Ahmed, or until further orders.

Mr. George Joseph Jordan, Honorary Magistrate of the Sadar Independent Bench, in the district of Backergunge, is vested with the powers of a Magistrate of the second class.

Babu Girendra Nath Bose is promoted from the third to the second grade of Inspectors of Police, with effect from the 10th February 1893, *vice* second grade Inspector Babu Moti Lal Ganguli, retired from the service.

Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Babu Radhika Lal Shome, Sub-Deputy Magistrate, Rampurhat, in the district of Birbhum, to take down evidence in criminal cases in the English language.

*The 13th June 1893.*—Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers the following officers, who are exercising the powers of a Magistrate of the third class, to take down evidence in criminal cases in the English language:—

Maulvi Ashfuq Hossain, Officiating Deputy Magistrate, Gaya.

„ Mohiuddin Ahmed, Officiating Deputy Magistrate, Gaya.

Babu Jogendra Chandra Bhanja, Sub-Deputy Magistrate, Aurangabad, in the district of Gaya.

„ Troilukho Nath Bhattacharjee, Sub-Deputy Magistrate, Nawadah, in the district of Gaya.

Syed Mobarak Hossein is appointed to be an Honorary Magistrate of the Independent Bench at Krishnagar in the district of Nadia, and is vested with the powers of a Magistrate of the third class.

The Lieutenant-Governor accepts the resignation tendered by Babu Preo Sunkar Ghose of his appointment as an Honorary Magistrate of the Sadar Independent Bench in the district of Jessore.

Babu Dwarka Nath Ghose is appointed to be an Honorary Magistrate of the Sadar Independent Bench in the district of Jessore, and is vested with the powers of a Magistrate of the third class.

Babu Abhoya Charan Roy is appointed to be an Honorary Magistrate of the Independent Bench at Bagerhat in the district of Khulna, and is vested with the powers of a Magistrate of the third class.

The Lieutenant-Governor accepts the resignation tendered by Babu Aurita Lal Roy of his appointment as an Honorary Magistrate of the Narail Independent Bench in the district of Jessore.

**Babu Kamal Krishna Dutta, B.A., B.L.,** is appointed to be a **Judicial Magistrate of the first class** on the **Independent Bench at Narail** in the district of **Jessore**, and is vested with the powers of a **Magistrate of the third class**.

In the order of the 6th June 1893, published in the *Calcutta Gazette* of the 7th idem, appointing Babu Sukumar Bhattacharjee to act as Munsif of Ghatal in Midnapore, for "Ghatal" read "Garhbeta."

**GRANT OF LEAVE TO MUNSIFS.**—*The 5th June 1893.*—Babu Manmatho Nath Chatterjee, Munsif of Barabazar in Chota Nagpur, is allowed leave for seven days, under article 306(b) of the Civil Service Regulations, in extension of the leave granted to him under the order of the 13th May last.

*The 6th June 1893.*—Babu Syama Kanta Nag, Munsif of Nabinegur, in the district of Tippera, is allowed leave for ten days, under article 306(b) of the Civil Service Regulations, in extension of the leave granted to him under the order of the 21st March last.

*The 7th June 1893.*—Mr. Ibrahim Ahmed, Additional Munsif of Somastipur, in the district of Tirhut, is allowed leave for one month and-a-half, under article 306(b) of the Civils Service Regulations, with effect from the 22nd instant, or from the date on which he may be relieved.

**H. J. S. COTTON,**  
*Chief Secy. to the Govt. of Bengal.*

**NOTIFICATION.**

*The 6th June 1893.*—With reference to the notification of Government, dated the 19th December 1889, published at Part I, pages 1071-2 of the *Calcutta Gazette* of the 25th idem, it is hereby notified for general information that Rule 8 of the revised rules and instructions for the guidance of Benches of Magistrates empowered to take cognizance of offences, and Rule 8 of the revised rules and instructions for the guidance of Benches of Magistrates not empowered to take cognizance of offences, are cancelled.

H. J. S. COTTON,  
*Chief Secy. to the Govt. of Bengal.*

**NOTIFICATION.**

*The 10th June 1893.*—Under section 3, Act I (B.C.) of 1876 (an Act to provide for the voluntary registration of Muhammadan marriages and divorces), the Lieutenant-Governor has been pleased to grant a license to Maulvi Muhammad Younas, authorizing him to register Muhammadan marriages and divorces, and to exercise the other functions of a Muhammadan Registrar within the thana of Nikli, in the district of Mymensingh.

*The 10th June 1893.*—Under section 2, Act XII of 1880 (an Act for the appointment of persons to the office of Kazi), the Lieutenant-Governor has also been pleased to grant a sanad (license) to Maulvi Muhammad Younas appointing him Kazi of thana Nikli, in the district of Mymensingh, for the celebration of marriages and the performance of other rites and ceremonies when application is made to him to perform any such functions.

H. J. S. COTTON,  
Chief Secy. to the Govt. of Bengal.

**NOTIFICATION.**

*The 12th June 1893.*—Under section 3, Act I (B.C.) of 1876 (an Act to provide for the voluntary registration of Muhammadan marriages and divorces), the Lieutenant-Governor has been pleased to grant a license to Maulvi Mohammad Abdus Shukar authorizing him to register Muhammadan marriages and divorces, and to exercise the other functions of a Muhammadan Registrar within the thana of Taltolla in the town of Calcutta.

*The 12th June 1893.*—Under section 2, Act XII of 1880 (an Act for the appointment of persons to the office of Kazi), the Lieutenant-Governor has also been pleased to grant a sanad (license) to Maulvi Mohammad Abdus Shukar appointing him Kazi of thana Taltolia in the town of Calcutta, for the celebration of marriages and the performance of other rites and ceremonies, when application is made to him to perform any such functions.

H. J. S. COTTON,  
Chief Secy. to the Govt. of Bengal.

**NOTIFICATION.**

*The 13th June 1893.*—Under section 3, Act I (B.C.) of 1876 (an Act to provide for the voluntary registration of Muhammadan marriages and divorces), the Lieutenant-Governor has been pleased to grant a license to Maulvi Abdul Latif authorizing him to register Muhammadan marriages and divorces, and to exercise the other functions of a Muhammadan Registrar within the police-station of Ohagaluiya, in the district of Noakhali.

2. Under section 2, Act XII of 1880 (an Act for the appointment of persons to the office of Kazi), the Lieutenant-Governor has also been pleased to grant a sanad (license) to Maulvi Abdul Latif appointing him Kazi of the said thana for the celebration of marriages and the performance of other rites and ceremonies, when application is made to him to perform any such functions.

H. J. S. COTTON,  
*Chief Secy. to the Govt. of Bengal.*

J. M. M.

## NOTIFICATION.

*The 13th June 1893.*—Under section 3, Act I (B.C.) of 1876 (an Act to provide for the voluntary registration of Muhammadan marriages and divorces), the Lieutenant-Governor has been pleased to grant a license to Maulvi M. S. Kazi Jamaluddin Mirza, authorising him, as a temporary measure, to register marriages and divorces of the Sheah sect of the Muhammadan community, and to exercise the other functions of a Muhammadan Registrar within the police-stations of Shahanagar, Asanpur, Sagardigi, Bhagwangola, Kalianganj and Manullabazar, in the district of Mursaidabad.

2. Under section 2, Act XII of 1880 (an Act for the appointment of persons to the office of Kazi), the Lieutenant-Governor has also been pleased to grant a sanad (license) to Maulvi M. S. Kazi Jamaluddin Mirza, appointing him also, as a temporary measure, Kazi of the said thanas for the celebration of marriages and the performance of other rites and ceremonies, when application is made to him to perform any such functions.

H. J. S. COTTON,  
Chief Secy. to the Govt. of Bengal.

## NOTIFICATION.

*The 13th June 1893.*—It is hereby notified, under the provisions of section 15 of Act V of 1861, that as the conduct of the inhabitants of the marginally noted villages of thana Tikari, in the Sadar sub-division of the Gaya district, has rendered it expedient to quarter additional police therein, the Lieutenant-Governor sanctions the entertainment, for a period of 12 months from the date of appointment, of the following special police force to be quartered in those villages for the purpose of keeping the peace there. The total cost of the police, which is shown below, will be assessed on and levied from the villagers in proportion to their respective means:—

	Rs.	A.	P.
1 Head-Constable, 2nd grade, at Rs. 20 per mensem, for one year	...	...	...
1 Head-Constable, 3rd grade, at Rs. 15 per mensem, for one year	...	...	...
5 Constables, 1st grade, at Rs. 9 each per mensem, for one year	540	0	0
5 Ditto, 2nd " " 8 " " " "	480	0	0
5 Ditto, 3rd " " 7 " " " "	420	0	0
15			
On account of kits for 15 men at Rs. 17-5-6 each	...	260	2 6
Pensionary charges at 2 annas per rupee per head	...	232	8 0
Contingencies at 10 per cent.	...	186	0 0
Cost of construction of a barrack	...	400	0 0
Total	...	2,938	10 6

H. J. S. COTTON,  
Chief Secy. to the Govt. of Bengal.

## NOTIFICATION.

*The 13th June 1893.*—In part supersession of the notification dated the 13th December 1892, published in the *Calcutta Gazette* of the 14th idem, the Lieutenant-Governor sanctions the undermentioned changes in the places of trial of persons committing offences against the Indian Railways Act, IX of 1890, or any rule thereunder:—

Place at which offence is committed.

Place of trial.

## PRESIDENCY DIVISION.

## DISTRICT 24-PARGANAS.

## Eastern Bengal State Railway.

Any place on the portion of the line from and including the Sealdah station to and including the Dum-Dum Junction station ... } Sealdah.

## Bengal Central Railway.

Any place on the portion of the line from and excluding the Dum-Dum Junction station to the eastern distant signal post of the Habra station, including the stations of Dum-Dum Cantonment, Berati, Chandipur, Barasat, Bamangaohi, Dattapukur, Dogachhea, Guma, and Habra ... } Barasat.

Under section 134 of Act IX of 1890 (the Indian Railways Act), the Lieutenant-Governor hereby notifies that persons committing offences against the Indian Railways Act, or any rule thereunder, at any place on the Calcutta Port Trust Railway line extending from Armenian Ghât to Chitpur, will be tried at Sealdah.

H. J. S. COTTON,  
Chief Secy. to the Govt. of Bengal.

## NOTIFICATION.

*The 12th June 1893.*—It is hereby notified for general information that the notification dated the 6th June 1893, published at page 507, Part I, of the *Calcutta Gazette* of the 7th idem, sanctioning the substitution of a revised schedule of registration fees for that at present in force in Bengal, will take effect on and from the 1st July 1893.

H. J. S. COTTON,  
*Chief Secy. to the Govt. of Bengal.*

## PUBLIC WORKS DEPARTMENT,—BENGAL.

## ESTABLISHMENT.

*The 9th June 1893.*

*No. 153.—Notification.*—The services of Babu Jogendro Nath Sen, Special Deputy Collector, employed in acquiring the lands required for the Barsoi-Kishenganj extension of the Eastern Bengal State Railway, in the district of Purnea, are replaced at the disposal of the Appointment Department of this Government, with effect from the 4th May 1893.

*No. 154.—Notification.*—Mr. T. Butler, B.A., Officiating Under-Secretary to this Government, is granted leave on urgent private affairs, under article 348 of the Civil Service Regulations, for six months, with effect from the 27th June 1893, or such subsequent date as he may avail himself of it.

## CIVIL BUILDINGS.

*The 13th June 1893.*

*No. 157.—Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for a quadruple munsifi at Comilla, in the village of kismat Chotora, pargana Meharkul, chakla Roshnabad, zilla Tippera, it is hereby declared that for the above purpose a piece of land measuring, more or less, 1 bigha 10 cottahs and 5 chitaks of standard measurement, bounded on the north by District and Sessions Judge's office compound, west by District and Session Judge's office compound, south by Mr. DeLauney's land, east by Gumti Embankment, is required within the aforesaid village of kismat Chotora.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

## RAILWAY.

*The 13th June 1893.*

*No. 158.—Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for constructing a passenger station in the village of Turki, pargana Bisara, zilla Muzaffarpur, it is hereby declared that for the above purpose two pieces of land, one on the east side and the other on the west side of the Railway lands at mile 7 on the Hajipur Branch of the Tirhut State Railway, measuring, more or less, 28 bighas 14 cottahs of standard measurement, in all equivalent to 8 acres 3 roods 12 poles, are required within the aforesaid village of Turki.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

*No. 159.—Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for protection works at mile 9 chain 470 of the Loop Line of the Bengal and North-Western Railway in connection with the re-opening of the bridge over the Nonha Nala, in the villages of Nowdiha and Mirzapur, pargana Kasmar, zilla Saran, it is hereby declared that for the above purpose two pieces of land, measuring, more or less, 4 bighas 14 cottahs 3½ dhoores of local measurement, equal to 2 acres 3 roods 30.25 poles, viz. (1) a strip 600 feet long, varying in breadth from 100 to 85 feet to the right or south-west side of the Railway, passing through the fields of Nathuni Singh, Bhajju Roy, Ram Khelawan, Kallar, Chandardeo, Keshwar, Rajaram, Sriram Mahto, Jugul Roy, Deonarain Roy, Kewal Roy, Dewan Mahto, Bhajju Roy, and Bachu Mian; (2) a strip 600 feet long, varying in breadth from 150 to 112 feet to the left or north-east side of the Railway, passing through the fields of Bhageli Mahto, Gopal Singh, Ram Dhani Mahto, Deoraj Singh, waste and ditch lands, and waste land of Nathuni Singh, are required within the aforesaid villages of Nowdiha and Mirzapur.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

*No. 160.—Notification.*—This Department declaration (No. 328, dated 22nd November 1892) under section 6 of Act X of 1870, relative to the acquisition of land required by the Darjeeling-Himalayan Railway Company for the station staff at Kurseong, which was published at page 1039, Part I of the *Calcutta Gazette* of the 23rd idem, is hereby cancelled.

*No. 161.—Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for laying down piping for bringing water from the Hooghly river near the Jubilee bridge to

the overhead tank at the Hooghly station in the village of Kodalia, pargana Arshai, zilla Hooghly, it is hereby declared that for the above purpose a piece of land measuring, more or less, 14 cottahs and  $9\frac{1}{2}$  chitaks or 38·64 poles of standard measurement, bounded on the north and south by East Indian Railway Company's land, on the east and west by land belonging to Bhoobun Mohun Neogee, Koonjo Behari Neogee, Soshi Bhusan Soor, and Dasu Neogee, is required within the aforesaid village of Kodalia.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

F. J. JOHNSTONE,  
*Secy. to the Govt. of Bengal.*

#### IRRIGATION.

*The 12th June 1893.*

**No. 155.—Declaration.**—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the construction of the Udandih minor distributary taking off from the Behia Canal at the 11th mile and 22nd chain, above fall No. 2, and running south-west through the villages of Nonor Araibareja and Kallyanpur Bachri and Harinath Dehri, pargana Peroo, zilla Shahabad, measuring 18 chains 80 feet long and 33 feet wide, it is hereby declared that for the above purpose a piece of land, measuring, more or less, 1 acre 1 rood and  $27\frac{1}{2}$  poles, is required within the aforesaid villages of Nonor Araibareja and Kallyanpur Bachri and Harinath Dehri.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

**No. 156.—Declaration.**—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for a retired line of embankment at Rajendrapur, on the left bank of the Brahmini River, it is hereby declared that for the above purpose a piece of land 1 mile 1 furlong 60 feet long and averaging in width 63 feet, measuring 8 acres 2 roods 81 poles, more or less, of standard measurement, commencing from mauza Rajendrapur, pargana Olas, passing through mauzas Hatsahi, Sadhekpur, and terminating at mauza Atalapur, pargana Olas, in the district of Cuttack, is required within the aforesaid villages.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

C. W. ODLING,  
*Secy. to the Govt. of Bengal.*

#### GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

*The 10th June 1893.*

#### ERRATUM.

**No. 46.**—In the telegram, dated the 3rd June 1893, from the Government of Bombay to this Government, published under Notification No. 44 Marine, dated the 5th instant, which appeared in Part I, page 513 of the *Calcutta Gazette* of the 7th idem, for the last three words read "Ottoman ports of Red Sea or in Mediterranean."

C. W. ODLING,  
*Secy. to the Govt. of Bengal.*

*The 12th June 1893.*

**No. 47 Marine.**—The following telegram, dated the 10th June 1893, from the Government of Bombay, is published for general information.

C. W. ODLING,  
*Secy. to the Govt. of Bengal.*

*Copy of a telegram, dated the 10th June 1893, from the Secretary to the Government of Bombay to the Secretary to the Government of Bengal, Marine Department.*

**RESIDENT, BAGDAD, telegraphs.**—Yesterday conveyance by river of passengers from Bussorah to Bagdad prohibited.

**No. 48 Marine.**—The following telegram, dated the 10th June 1893, from the Government of Bombay, is published for general information.

C. W. ODLING,  
*Secy. to the Govt. of Bengal.*

*Copy of a telegram, dated the 10th June 1893, from the Secretary to the Government of Bombay, to the Secretary to the Government of Bengal, Marine Department.*

**BRITISH CONSUL, Alexandria, telegraphs.**—Begins:—In consequence of outbreak of cholera at Mecca quarantine regulations applicable to Arabian Ports during return pilgrimage imposed here and all coast of Hedjaz considered cholera infected.—Ends.

## JAIL DEPARTMENT.

No. 7015, dated the 18th June 1893.—Assistant Surgeon Mathura Nath Sen made over charge of the Faridpur Jail to Surgeon-Captain F. C. Clarkson, on the afternoon of the 27th May 1893.

No. 7020, dated the 13th June 1893.—Assistant Surgeon Behari Lal Pal made over charge of the Nadia Jail to Surgeon-Captain C. C. Cassidy on the forenoon of the 1st June 1893.

A. D. LARMORE,  
For Insp.-Genl. of Jails, Bengal.

## CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 5910, dated 5th June 1893.—Assistant Surgeon Chuni Lal Nundi is appointed to do supernumerary duty at the Medical College Hospital, Calcutta, until further orders.

No. 5928.—The 6th June 1893.—Assistant Surgeon Probodhe Chuander Bose of the Garbetta subdivision and Dispensary is transferred to the Ghatal subdivision and Dispensary in the Midnapore district.

No. 5931.—The 6th June 1893.—Assistant Surgeon Lolit Mohun Laha is appointed to have temporary medical charge of the Monghyr Dispensary, with effect from the afternoon of the 10th March 1893.

No. 5990, dated 7th June 1893.—Assistant Surgeon Hera Lal Dutt is allowed leave from 7th to 24th November 1892, under article 291 of the Civil Service Regulations.

No. 6029, dated 8th June 1893.—The undermentioned Assistant Surgeons having passed the prescribed examination are promoted to the grades noted opposite their names :—

Present grade.	NAMES.	Grade to which promoted.	With effect from
2nd ...	Narendra Nath Gupta ...	1st ...	1st May 1893.
2nd ...	Prasanna Oommar Dey ...	1st ...	1st " "
2nd ...	Kissory Lal Banerjee ...	1st ...	1st " "
3rd ...	Sris Chandra Sarkar ...	2nd ...	24th March "
3rd ...	Anuada Prasad Ghosh ...	2nd ...	24th " "
3rd ...	Lolit Mohun Laha ...	2nd ...	31st " "
3rd ...	Chuni Lal Bose ...	2nd ...	31st " "

J. G. PILCHER, F.R.C.S., Surgeon-Colonel,  
Insp.-Genl. of Civil Hospitals, Bengal.

Sheriff's Office, the 7th June 1893.

NOTICE is hereby given that the Third Criminal Sessions of the year 1893 of the High Court of Judicature at Fort William in Bengal, for the Town of Calcutta and Factory of Fort William, and the places subordinate thereto, will be holden at the Court-house, in the Town of Calcutta, on Monday, the tenth day of July next, at 11 o'clock in the forenoon, and so on from day to day, until the said Sessions be over. And it is hereby proclaimed that all persons who will prosecute any of the prisoners to be brought up for trial at the said Sessions be present then and there to prosecute.

R. D. MEHTA, Sheriff.

শরিক আকিস, সন ১৮৯৩ সাল তারিখ ৭ই জুন।

সকলকে সমাচার দেওয়া যাইতেছে যে হবে বাঙ্গালার কোর্ট উইলিয়ম দুর্গের অধীন শহর কলিকাতার ও অন্যান্য স্থানের কোর্জদারী বিচার নিপাত্য জন্য আগামী সন ১৮৯৩ সালের ১০ই জুলাই সোমবার বেলা ১১ ঘটিকার সময় এবং যে পর্যন্ত সেশিয়ানের কার্য শেষ না হয় প্রতিদিন উক্ত সময়ে কলিকাতার হাই কোর্টের আপন আদালত ঘরে সন ১৮৯৩ সালের তৃতীয় কমিনেল সেশিয়ান বসিবেক এবং এতদ্বারা প্রচার করা যাইতেছে যে, যে সকল ব্যক্তি কোন কয়েদির বিরুদ্ধে কোর্জদারী মিলিল করিবেক তাহারা উক্ত স্থানে উক্ত সময়ে হাজির থাকিয়া মোকদমা করে ইতি।

আরঃ ডিঃ মেটা, শরিক।

## SMALL CAUSE COURT NOTICE.

NOTICE is hereby given that, under section 7 of Act IX of 1887, the Judge of the Courts of Small Causes, Dacca and Munshiganj, will, in the month of July next, sit in those Courts on the undermentioned dates, Sundays and holidays excepted:—

Dacca Small Cause Court—3rd, 8th 11th, 26th and 31st July 1893.

Munshiganj Small Cause Court—from 13th to 19th July 1893.

KRISHNA MOHUN MUKHERJEE, Judge, Small Cause Court.

DACCA SMALL CAUSE COURT, the 8th June 1893.

## EDUCATION DEPARTMENT, BENGAL.

### Subordinate Educational Service.

The 3rd June 1893.—Babu Ram Dhani Pande, Deputy Inspector of Schools, Monghyr (class VI), is allowed leave of absence for one year, under Article 372 of the Civil Service Regulations, with effect from the 15th June 1893.

Babu Bhagabati Sabai, M.A., B.L., Second Master of the Bhagalpur Zilla School (substantively *pro tempore* in class V), is appointed to act as Deputy Inspector of Schools, Monghyr, *vice* Babu Ram Dhani Pande on leave, or until further orders.

The 6th June 1893.—Babu Raj Kumar Das, M.A., Second Master of the Jessore Zilla School (class VI), is appointed to be Second Master of the Ranchi Zilla School, with effect from the date on which the school re-opens after the summer vacation, *vice* Babu Kedar Nath Sen, transferred.

Babu Kedar Nath Sen, M.A., Second Master of the Ranchi Zilla School (class VII), is appointed to be Second Master of the Jessore Zilla School, with effect from the date on which the school re-opens after the summer vacation, *vice* Babu Raj Kumar Das, transferred.

Babu Nilmani Mukherjee, a Sub-Inspector of Schools under the District Board of Midnapore, has been granted by the Board leave of absence for one month, without pay, with effect from the 5th March 1893.

C. A. MARTIN,

Offg. Director of Public Instruction, Bengal.

### Orders by the Vice-Chancellor and Syndicate of the Calcutta University.

The undermentioned candidates have passed the First Examination in Engineering:—

#### SECOND DIVISION.

*In order of merit.*

1. Sen, Basantakumar	...	Civil Engineering College.
2. Chakrabarti, Srischandra	...	Ditto.
3. Bhaduri, Harimadhab	...	Ditto.
4. Basu, Manmohan	...	Ditto.
5. Das, Manmohan	...	Ditto.
6. Pramanik, Rasamay	...	Ditto.
7. Palit, Jatindranath	...	Ditto.
8. Mallik, Phanilal	...	Ditto.
9. Sen, Kalinarayan	...	Ditto.
10. Datta, Nagendranath	...	Ditto.
11. Mitra, Surendranath	...	Ditto.
12. De, Nilmani	...	Ditto.
13. Chattopadhyay, Debendranath	...	Ditto.
14. Talapatra, Jadabchandra	...	Ditto.
15. Biswas, Binodbihari	...	Ditto.

SENATE HOUSE,  
The 9th June 1893.

W. GRIFFITHS,  
Registrar.

## NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 910B.

NOTICE is hereby given that the Seventh Sale of Opium, the Provision of 1891-92, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Monday, the 3rd July 1893, at 11 A.M., and will comprise 3,642 chests, viz.—

		Chests.
Opium manufactured at the Patna Factory	...	1,927
Ditto ditto at the Ghazeeport Factory	...	1,715
Total		3,642





2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 24th November 1892, and published in the *Government and Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 8th and 18th July 1893, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 1-30 p.m. of Saturday, the 8th July 1893, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 p.m. of Tuesday, the 18th July 1893.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazepore Factories will be brought to sale down to December next about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so :—

DATE.	Manufactured at the Patna Factory ; about chests.	Manufactured at the Ghazepore Factory ; about chests.	Total ; about chests.
On or about Wednesday, 2nd August 1893 ...	1,927	1,715	3,642
On or about Friday, 1st September „ ...	1,927	1,715	3,642
On or about Thursday, 5th October „ ...	1,927	1,715	3,642
On or about Wednesday, 1st November „ ...	1,927	1,715	3,642
On or about Friday, 1st December „ ...	1,927	1,715	3,642
Total ...	9,635	8,575	18,210

By order of the Board of Revenue, L.P.,

L. P. SHIRRES, *Offy. Secretary.*

BOARD OF REVENUE, L.P., FORT WILLIAM, the 30th May 1893.

*Statement showing the Importation of Salt (private property) in bond and afloat on the River Hooghly, subject to Customs Duty, on the 31st May 1893.*

DESCRIPTION OF SALT.	Government golabs.	Afloat.	Total.
	Mds.	Mds.	Mds.
Liverpool Punga ... ..	3,47,469	4,19,625	7,67,094
Bombay Karkach ... ..	29,164	8,843	38,007
Arabian and Persian Gulfs Karkach and Muscat Rock ... ..	2,29,681	14,280	2,43,961
Aden Karkach ... ..	1,84,977	3,284	1,88,261
Tuticorin Karkach ... ..	420	.....	420
Total ...	7,91,711	4,46,032	12,37,743

By order of the Board of Revenue, L.P.,

R. AMOS, *for Collector of Customs.*

CUSTOM HOUSE, CALCUTTA, the 7th June 1893.

## ELECTION OF MUNICIPAL COMMISSIONERS.

### NOTIFICATION.

It is hereby notified for general information that, at the election held on Monday, the 5th June 1893, Babu Annoda Prosad Mukherjee, Medical Practitioner, was elected a Commissioner for ward No. II of the Burdwan Municipality in the place of Babu Binode Lal Burman, who has ceased to be Commissioner under section 20 of the Act.

A. POWER, *Commissioner.*

BURDWAN COMMISSIONER'S OFFICE, the 10th June 1893.



# The Calcutta Gazette.

WEDNESDAY, JUNE 14, 1893.

## PART I A.

### Orders and Notifications by the Government of India, &c.

[Reprinted from the "Gazette of India."]

The following orders, issued by the Government of India in the Home Department, are republished for general information.

H. J. S. COTTON,  
*Chief Secy. to the Govt. of Bengal.*

#### NOTIFICATIONS.

##### MEDICAL.

*The 9th June 1893.*

No. 298.—Surgeon-Colonel J. G. Pilcher, Inspector-General of Civil Hospitals, Bengal, is granted three months' privilege leave, with effect from the 20th June 1893, or the subsequent date on which he may avail himself of it.

##### JUDICIAL.

*The 9th June 1893.*

No. 653.—Her Majesty has been pleased to appoint Robert Fulton Rampini, Esq., of the Indian Civil Service (Bengal Establishment), to be a Judge of the High Court of Judicature at Fort William in Bengal, *vice* Mr. L. R. Tottenham, resigned.

C. J. LYALL,  
*Secy. to the Govt. of India.*

The following order, issued by the Government of India in the Finance and Commerce Department, is republished for general information.

H. J. S. COTTON,  
*Chief Secy. to the Govt. of Bengal.*

#### NOTIFICATION.

##### LEAVE AND APPOINTMENTS.

*Simla, the 9th June 1893.*

No. 2423-P.—The services of Mr. H. G. Warburton, Assistant Accountant-General, Bengal, are replaced at the disposal of the Government of the North-Western Provinces and Oudh on the expiration of his privilege leave in August 1893.

J. F. FINLAY,  
*Secy. to the Govt. of India.*





# The Calcutta Gazette.

WEDNESDAY, JUNE 14, 1893.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

## NOTIFICATION.

*No. 2077. M.—The 3rd June 1893.*—It is hereby notified that, under sections 27 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor is pleased to appoint Babu Chunder Naraiyan Chatterjea, to be a Commissioner of the Uttarpara Municipality, in the district of Hooghly, *vice* Babu Sarat Chandra Chatterjea, who has ceased to be a Commissioner under the provisions of section 20 of the Act.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

## NOTIFICATION.

*No. 2117. M.—The 5th June 1893.*—It is hereby notified that, under section 23 and 27 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor is pleased to appoint Babu Suresh Chunder Mukerjee to be the Chairman of the Uttarpara Municipality, in the district of Hooghly, *vice* Babu Siv Narain Mukerjee, resigned.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

## NOTIFICATION.

*No. 2012. M.—The 9th June 1893.*—It is hereby notified that, under section 27 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor is pleased to appoint Surgeon Lieutenant-Colonel Kalipada Gupta to be a Commissioner of the Hooghly and Chinsurah Municipality, *vice* Surgeon Lieutenant-Colonel Russick Lal Dutt.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

## NOTIFICATION.

*No. 2014. L.S.-G.—The 9th June 1893.*—It is hereby notified that, under section 19 of the Bengal Local Self-Government Act, III of 1885, Babu Debendra Chandra Chatterjea, B.L., has been elected by the members of the Sadar Local Board, in the district of Burdwan, to be a member of the Burdwan District Board, *vice* Babu Sarat Chandra Basu, resigned.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

## NOTIFICATION.

*No. 2024M.—The 10th June 1893.*—It is hereby notified for general information that, under section 6 (f) of the Bengal Ferries Act, I of 1885, the Lieutenant-Governor is pleased to discontinue the public ferry over the Mechi river at Adhikari, in the district of Darjeeling,

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

## NOTIFICATION.

*No. 2026L.S.-G.—The 10th June 1893.*—The members of the Jamui Local Board in the district of Monghyr having, at a meeting, requested the Local Government, under clause 1, section 25 of the Bengal Local Self-Government Act, III of 1885, to appoint a Chairman for that Local Board, the Lieutenant-Governor is pleased to appoint, under the said section, Babu Chandi Charan Chatterjee, Subdivisional Officer, to be the Chairman of the above Local Board.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

## NOTIFICATION.

*No. 2031M.—The 12th June 1893.*—In exercise of the powers conferred on him by section I of the Calcutta Hackney Carriage Act II of 1891, the Lieutenant-Governor hereby extends the provisions of the said Act to the Krishnagar Municipality, and the roads from Krishnagar to Bagoola, and from Krishnagar to Santipur up to the limits of the Santipur Municipality, with effect from the date of this notification.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

## NOTIFICATION.

*No. 2033L. S.-G.—The 12th June 1893.*—It is hereby notified for general information that, under section 6 of the Bengal Ferries Act I of 1885, the Lieutenant-Governor is pleased to declare the ferries named below, situated in the district of Patna, to be public ferries, and to direct that the limits of each of these ferries be fixed one mile above and one mile below the existing ghâts:—

1. Mohana Ferry	...	}	On Barh-Surmeyra road.
2. Dhunain "	...		
3. Bhootee "	...	}	" Mussowdhee-Ekanger Serai road.
4. Poonpoon "	...		
5. Moorhur "	...	}	" Bankipore-Nadoul road.
6. Mohana "	...		
7. Toongy "	...	}	" Barh-Suksohra road.
8. Hargawan "	...		
9. Punchana "	...	}	" Bihar-Giriak road.
10. Poonpoon "	...		" Rajgir-Giriak road.
			" Raneetalao-Kinjur road.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

## NOTIFICATION.

*No. 2035L. S.-G.—The 12th June 1893.*—It is hereby notified that the Lieutenant-Governor is pleased, in the exercise of the powers conferred on him by section 35 of the Bengal Ferries Act I of 1885, to direct that the ferries named below, which are situated in the district of Patna, shall be managed by the District Board of Patna, and that all the proceeds of the ferries and all the fines levied and compensation received under the said Act in respect thereof shall be paid into the District Fund, with effect from the date of this notification:—

1. Mohana Ferry	...	}	On Barh-Surmeyra road.
2. Dhunain "	...		
3. Bhootee "	...	}	" Mussowdhee-Ekangerserai road.
4. Poonpon "	...		
5. Moorhur "	...	}	" Bankipore-Nadoul road.
6. Mohana "	...		
7. Toongy "	...	}	" Barh-Suksohra road.
8. Hargawan "	...		
9. Punchana "	...	}	" Bihar-Giriak road.
10. Poonpoon "	...		
			" Rajgir-Giriak road.
			" Raneetalao-Kinjur road.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

## NOTIFICATION.

*No. 2041 L.S.-G.—The 13th June 1893.*—It is hereby notified that the Lieutenant-Governor is pleased to approve the election, by the members of the Dacca Local Board in the district of Dacca, under section 25 of the Bengal Local Self-Government Act III of 1885, of Babu Kali Prasanna Ghose to be their Chairman.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

## NOTIFICATION.

*No. 2042 L.S.-G.—The 13th June 1893.*—It is hereby notified that the Lieutenant-Governor is pleased to approve the election, by the members of the Manikganj Local Board in the district of Dacca, under section 25 of the Bengal Local Self-Government Act III of 1885 of Babu Prasanna Kumar Sen, to be their Chairman.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

## NOTIFICATION.

*No. 2043 L.S.-G.—The 13th June 1893.*—It is hereby notified that the Lieutenant-Governor is pleased to approve the election, by the members of the Munshiganj Local Board in the district of Dacca, under section 25 of the Bengal Local Self-Government Act III of 1885, of Babu Ratneswar Sen to be their Chairman.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

## NOTIFICATION.

*No. 2044 L.S.-G.—The 13th June 1893.*—It is hereby notified that the Lieutenant-Governor is pleased to approve the election, by the members of the Narainganj Local Board in the district of Dacca, under section 25 of the Bengal Local Self-Government Act III of 1885, of Babu Sarat Chandra Gupta to be their Chairman.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

## NOTIFICATION.

*No. 2046 M.—The 13th June 1893.*—It is hereby notified that, under section 27 of the Bengal Municipal Act, III of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Darbhanga Municipality:—

Mr. C. N. Corighton, *vice* Mr. G. Gregory, deceased.

Mr. J. E. Webster, *vice* Mr. A. E. Harward, transferred.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

## NOTIFICATION.

*No. 2048 M.—The 13th June 1893.*—It is hereby notified that, under section 27 of the Bengal Municipal Act, III of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Muzaffarpur Municipality:—

Revd. H. Jackson, *vice* Mr. E. R. Macnaghten, resigned.

Surgeon-Major F. S. Peck, Civil Surgeon, *vice* Surgeon-Major R. H. Whitwell, transferred.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*





# The Calcutta Gazette.

WEDNESDAY, JUNE 14, 1893.

## PART II.

### Advertisements.

[N. B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette cannot be received after Noon on Monday.]

### LAND SALE NOTICES.

NOTICE is hereby given, under sections, 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Champaran, will be put up for sale at the Office of the Collector of that district, on the 28th June 1893, for the arrears of revenue and other demands which, by law, are realizable as arrears of land revenue.

When in columns 5, 7, and 9 of this statement it is stated that only a share is to be sold, it is to be understood that a separate account is kept for that share, and that the other share or shares in the estate are excluded from the estate:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
105	Gowandra, pargana Mehsi.	1,005 1 1	Entire estate.	.. ..	Syed Mohammad Badrul Hussain and others.	.. ..	154 4 11	.....
240	Tikulia, pargana Majhwa.	750 0 0	Ditto ..	.....	Maharaja Sir Harinder Kishore Singh Bahadur, & C.L.B.	.....	8 0 0	.....
282	Dilawarpur, pargana Mehsi.	603 3 0	No ..	Excluding the share of Faujdar Singh and Lechman Prosad Singh, himself proprietor and guardian of Bhagwat Prosad Singh, minor in mauza Baghunathpur and Bishunpur rati, and the remaining entire estate will be sold.	Mussumut Mallihut-unna and others.	576 13 3	.. ..	36 11 0
400	Purawnikhem, pargana Mehsi.	3,195 11 9	No ..	Excluding the share of Tekari estate and Narsingh Prosad Singh, for which separate account has been opened, and the remaining entire estate will be sold.	Raja Sheoraj Nandan Singh, Raja Deonundan Singh and others.	2,530 3 7	...	183 7 7
613	Mehsi Khas, pargana Mehsi.	763 4 0	No ..	16a. of each of the mauzas Mehsi, Parasampur chack Daba alias Manchaknaba and 8a. of chack Nasiba.	Raja Sheoraj Nandan Singh, Raja Deonundan Singh and others.	701 10 8	.....	6 11 11
644	Motihari, pargana Majhwa.	4,387 12 0	No ..	Excluding mauza Gopalpur, for which separate account has been opened, and the remaining entire estate will be sold.	Maharaja Sir Harindra Kishore Singh Bahadur, K.C.L.B., Mr. William Moran, Khajib Abdullah and others.	4,209 5 8	.....	38 0
777	Rupawli Khani, pargana Mehsi.	631 10 4	No ..	After excluding 2a. 9p. in Rajepur, Nawada, and the remaining entire estate will be sold.	Raja Sheoraj Nandan Singh, Deonundan Singh and others.	658 1 11	.. ..	26 8 4
230	Siswa Chandraba, pargana Majhwa.	1,901 0 0	No ..	5a. and 4p. in the following mauzas Chandruli, Jainuddin, Jauris, Nawganwan, Pipra, Bhatania, and Siswa, 16a. in mauzas Chandraba, Basawan, Rupawlia.	Sudho Rani, Gonesh Parshad Ram and others.	815 7 7	.....	131 1 11

Champaran Collectorate, the 18th May 1893.

W. D. BLYTH, Collector.



NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Malda will be put up for sale at the Collector's Office of that district on the 24th June for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
37	Koria Chandpur, pargana Habellitara.	Rs. A. P. 780 8 0	.....	Eleven annas share	Dhananjay Mandal, Jadumoni, on behalf of her minor son Bhagwan Chandra Das, Ananda Chandra Das, Chandra Mohan Das, Hari Mohan Das, Ramkrishna Das, Mahammad Hossain, Paramananda Mandal, Gaur Chandra Das, Bhabs Sundari Debiya.	Rs. A. P. 522 13 0	.....	26 10 0
54	Mauza Durrapur, pargana Ajhore.	1,783 5 0	Whole estate.	.....	Roy Dhanpat Singha Bahadur.	.....	580 15 9	.....
195	Tara Parulia, pargana Kankjole.	1,847 12 0	.....	Eleven annas and six pies share.	Lake Nath Roy, executor of Bhupendra Narain Roy, Kharswati Debys, Rajendra Narain Roy, Soja Shah, Gobind Lal Talukdar, Ram Lal Talukdar, Judab Lal Talukdar, Reaj Mahammad Chowdhuri, Kartik Prosad Roy, Ram Lal Roy, Muluk Chand Roy, and Nistariy Debys, executors of the estate of Lake Nath Roy, Debendra Narain Roy.	6 10 0	.....	5 10 0
224	(10) Ten annas Sherpur, Faleh Khani, pargana Sherpur, Faleh Khani.	922 13 0	.....	Ten annas thirteen gandas one kora and one kranti share.	Roy Dhanpat Singha Bahadur.	615 4 0	.....	231 11 0

Malda Collectorate, the 9th May 1893.

UMES CH. BATAYAL, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Rajshahi will be put up for sale at the Collector's Office of that district on Wednesday, the 28th June 1893, corresponding to 16th Asar 1300 B S., for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
215	Jamoonadihi, pargana Tahirpur.	Rs. A. P. 4,652 7 0	.....	Excluding the share, for which separate account has been opened, the jimali share will be sold.	Raja Shoahe Sakharowar Ray, Tarakowar Ray, Kali Mohan, Bhaubon Mohon, Sarous Mohan Maitra.	Rs. A. P. 1,550 12 0	.....	30 0 0
256	Dehi Hali, pargana Gobindpur.	6,746 11 0 Revenue. 24 0 0 Police.	.....	Ditto ditto ...	Ray Dhanpat Shiha Bahadur	1,563 11 0 Revenue. 2 1 0 Police.	.....	443 5 0 Revenue. 2 4 0 Police.
361	Taraf Bonkishore, pargana Chandlai.	1,075 1 0	The entire estate will be sold.	.....	Lolita Barmania, Bhakta Moni Debys, Shobait of Lakshmi Janardon Tankur, Shurodhoni Debys, Lolit Mohan Maitra.	.....	21 13 0	.....
411	Chaudhurani Danga-para Kismat, pargana Sinda Baju.	655 11 0	Ditto ...	.....	Sarno Munjari Dasys, Madhu Sudan Sircar, Khude Mohini Dasys, Jugowar Chowdhary, Jagendra Chandra Chowdhary.	.....	5 12 0	.....
478	Dehi Iswardi, taraf Dakhin Jowri.	953 9 0 Revenue. 9 10 0 Police.	.....	Excluding the share, for which separate account has been opened, the jimali share will be sold.	Pear Chauri, Bhomie, Nikan Bibi, Itashim Sheik, Sabaruddin Sheik, Gorbomnessa Bibi, Sheik Aziruddin, Mo-nuruddin alias Azimuddin Sheik, Sabaruddin Khan, Hefazatulla Mia, Kasibnessa Bibi, Jurmonnessa Bibi, herself and mother and guardian of Salamotulla Mia and Mohatopuddin Mia, minors, Abironnessa Khatun.	730 3 0 Revenue. 7 5 0 Police.	.....	13 15 0 Revenue. 0 0 0 Police.

Rajshahi Collectorate, the 30th May 1893.

J. C. PRION, Collector.

NOTICE is hereby given that the undermentioned estates and shares of estates in the district of 24-Parganas will be put up for sale by the Certificate Officer of 24-Parganas at Alipore on the 19th June 1893 in execution of certificate case Nos. 1758, 1759, 1745, 1746, 1749, 1750, 1752, 1754, 1758, and 1763 R. C. of 1892-93.

1	2	3	4	5
No. of tauli.	Name of pargana and mahal.	Sadar jama of whole estate.	Whether the whole estate is to be sold or only a share.	Name of proprietor of the properties to be sold.
1	Pargana Magura, mauza Chitta ... ..	Rs. A. P. 5,427 0 3½	Right titles of the defaulters.	Horish Chandra Roy Chowdhury.
2	Ditto do. Kanonburiah ... ..	758 3 0	Ditto ditto ...	Bejoy Keshab Roy Chowdhury.
9	Ditto do. Chitto and others ... ..	818 1 3½	Ditto ditto ...	Harish Chandra Roy Chowdhury.
15	Ditto do. Khariberiah ... ..	4,065 11 1k.	Ditto ditto ...	Hemchandra, Gun Chandra, Kalipada and Kalshahay Roy Chowdhury.
36	Ditto do. Dhapamanpur ... ..	1,637 13 3	Ditto ditto ...	Banks Behari Mondal, Haramani and Mohakally Dabi.
63	Ditto do. Raadhiani ... ..	5,517 7 1½	Ditto ditto ...	Indramani Dasi.
65	Ditto do. Khoreda Raipur ... ..	1,376 5 6	Ditto ditto ...	Prosonna Kumar and Hariprosanna Banerjee, Denomoi Debi, administratrix of Sibaprosanna Banerjee.
66	Ditto do. Mohadebnagar ... ..	1,944 7 8	Ditto ditto ...	Grish Chandra, Bijonath, Romanat, Kana Lal, Boudha Nath Banerjee, Nobinkally Debi, administratrix of Ram Chandra and Chandra Nath Banerjee.
71	Ditto do. Hotore ... ..	3,205 3 3k	Ditto ditto ...	Monmohini Dabi, administratrix of Romaprosad and Haraprosad Moitra.
85	Ditto do. Abgachia ... ..	861 11 10	Ditto ditto ...	Satis Chandra Roy Chowdhury.
161	Pargana Baridhati, mauza chak Haturenah ... ..	8,208 10 7½	Ditto ditto ...	Banks Behari Mondal.

24-Parganas Collectorate, the 30th May 1893.

F. R. S. COLLIER, Collector.

NOTICE is hereby given that the undermentioned estates and shares of estates in the district of 24-Parganas will be put up for sale by the Certificate Officer of 24-Parganas at Alipore on the 19th June 1893 in execution of certificate case Nos. 1765, 1766, 1767, 1768, 1771, 1774, 1775, 1778, 1833, 1834, and 1835.

1	2	3	4	5
No. of tauli.	Name of pargana and mahal.	Sadar jama of whole estate.	Whether the whole estate is to be sold or only a share.	Name of proprietor of the properties to be sold.
172	Pargana Calcutta, mauza Gauripur ... ..	Rs. A. P. 9,839 5 1	Right titles of defaulters	Ardha Chandra Roy Chowdhury, Bamasundari and Gobindamohini Dabi.
173	Ditto do. Uriaparah ... ..	15,734 15 3	Ditto ditto ...	Ditto ditto.
174	Ditto do. Jafargachi ... ..	2,312 11 0	Ditto ditto ...	Ditto ditto.
177	Pargana Magura, do. Ramdasi ... ..	3,275 0 2	Ditto ditto ...	Ditto ditto.
255	Do. Medan Molla, mauza Khoreda Rajpur.	602 6 0	Ditto ditto ...	Kalachand Coakraborty, Mohendra Nath Roy Chowdhury, Hari Mohan Ghosh.
266	Pargana Medan Molla, mauza dehi Medan Molla.	1,306 3 6½	Ditto ditto ...	Raish Hyder Morosof Halk.
267	Pargana Medan Molla, mauza Subuddypur ... ..	633 2 9	Ditto ditto ...	Mrimmivi Debi, Bamasundory Debi, executrix of Annaprosad Moitra.
281	Ditto ditto do. Kandarpapur... ..	593 10 4	Ditto ditto ...	Arnapurna Thakurani Sabiat, Monmohani Debi, executrix of Romaprosad and Haraprosad Moitra.
314	Ditto Muragacha, do. Harinarainpur ... ..	6,487 13 8½	Ditto ditto ...	Bankabehari Mondal.
315	Ditto ditto do. Baghunathpur ... ..	1,800 7 3½	Ditto ditto ...	Ditto.
340	Ditto Ghar, do. Baypur ... ..	11,819 10 5k.	Ditto ditto ...	Kishorimohan Banerji.

24-Parganas Collectorate, the 30th May 1893.

F. R. S. COLLIER, Collector.

NOTICE is hereby given that the undermentioned estates and shares of estates in the district of 24-Parganas will be put up for sale by the Certificate Officer of 24-Parganas at Alipore on the 19th June 1893 in execution of certificate case Nos. 1836, 1841, 1842, 1843, 1844, 1850, 1851, and 1852 of 1893-94.

1	2	3	4	5
No. of tauli.	Name of pargana and mahal.	Sadar jama of whole estate.	Whether the whole estate is to be sold or only a share.	Name of proprietor of the properties to be sold.
341	Pargana Ghar, mauza Raipur ... ..	Rs. A. P. 5,056 14 2k.	Right titles of defaulters	Banks Behari Mondal.
375	Ditto Barid Hatti, mauza Mothurapur ... ..	1,983 15 0	Ditto ditto ...	Shamunder Thakur, Sabiat Radha Nath Bose.
376	Ditto ditto ditto ... ..	1,161 5 10	Ditto ditto ...	Ditto ditto.
377	Ditto Hafia Ghar, mauza Gaherpur ... ..	624 4 7	Ditto ditto ...	Ditto ditto.
381	Ditto Baridhati, mauza Alipur ... ..	974 3 5	Ditto ditto ...	Ditto ditto.
385	Ditto Ajmalbad, mauza Hudarashkhali ... ..	8,031 11 2½	Ditto ditto ...	Banks Behari Mondal.
389	Ditto Bahia, mauza Sontoshpur ... ..	1,719 13 9	Ditto ditto ...	Ditto.
501	Ditto Muragacha, mauza Gomukhy ... ..	1,000 9 7½	Ditto ditto ...	Ditto.

24-Parganas Collectorate, the 30th May 1893.

F. R. S. COLLIER, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Bankura will be put up for sale at the Collector's Office of that district on Thursday, the 15th June 1893, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tamr No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
7	Jamtara, pargana Vi-hunpur.	Rs. A. P. 6,341 15 8	.....	Patakola ... A. G. K. K. ... 5 6 2 2 Alkusa ... 5 6 2 2 Mandia ... 5 6 2 2	Mohesh Chandra Banerji, Upendra Chandra Banerji, Beni Madhab Banerji, Bakhai Chandra Banerji, Girish Chandra Banerji, Purna Chandra Banerji, Srimatya Sivasundari, Hemangini, Drabamoyi and Dhan Kumari Debi.	Rs. A. P. 174 7 1	Rs. A. P. ...	Rs. A. P. 100 11 11
1	Ditto, ditto ...	6,341 15 8	.....	Patakola ... 2 13 1 1 Alkusa ... 2 13 1 1 Murakata ... 2 13 1 1 Namabikrampur ... 2 13 1 1 Kochkhalao ... 2 13 1 1 Anna Gobindapur ... 2 13 1 1 Shubhusi ... 2 13 1 1 Bagneja ... 2 13 1 1 Banamalibati ... 2 13 1 1 Mathurapur ... 2 13 1 1 Ekara ... 8 0 0 0 Damudarbati ... 2 13 1 1 Kani Kumar Baghunathnagar ... 2 13 1 1 Braja Purandarpur ... 2 13 1 1 Baharamneri ... 2 13 1 1 Gopathi Mohanpur alias Gopinathpur ... 2 13 1 1 Nij Jamtara ... 2 13 1 1 Moita ... 2 13 1 1 Mandi ... 2 13 1 1 Bhadul ... 8 0 0 0 Manipur ... 8 0 0 0 Ektarpur ... 3 0 0 0 Srirampur ... 8 0 0 0 Bikna ... 8 0 0 0 Purusantampur } Jaganathbati } 8 0 0 0 Lodasan ... 8 0 0 0 Purantarpur, whole mauza. Purasatampur, ditto.	Ditto ditto ...	1,221 6 3	.....	600 8 2
1	Ditto, ditto ...	6,341 15 8	.....	Gopalpur ... A. G. K. K. ... 2 13 1 1 Nij Bankora ... 8 0 0 0 Suranmanipur ... 8 0 0 0 Chamnihat ... 13 6 2 2 Patakola ... 5 6 2 2 Alukussat ... 5 6 2 2 Murakata ... 10 13 1 1 Narra Bikrampur ... 10 13 1 1 Anna Gobindapur ... 5 6 2 2 Shabburni ... 5 6 2 2 Bagneja ... 5 6 2 2 Banamalibati ... 5 6 2 2 Mathurapur ... 5 6 2 2 Damudarbati ... 5 6 2 2 Kanikharar ... 5 6 2 2 Baghunathnagar ... 5 6 2 2 Braja Purandarpur ... 5 6 2 2 Baharamuri ... 5 6 2 2 Gopathi Mohanpur alias Gopinathpur ... 5 6 2 2 Nij Jamtara ... 5 6 2 2 Moita ... 5 6 2 2 Mandi ... 5 6 2 2 Purra Gora, whole mauza. Tilahidiya, ditto. Chandra Khildipur alias Basudebpur, ditto. Bhirdua Joykrishnapur, ditto. Gopalpur, ditto. Bhimhati, ditto. Dhupdhupa, ditto. Bhaldiha, ditto. Naranpur, ditto. Damudarpur, ditto. Murabari, ditto. Inkra, ditto. Chanchura, ditto. Eashun Kundas, ditto. Paddanavpur, ditto. Gopalpur ... A. G. K. K. ... 5 6 2 2	Mohesh Chandra Banerjee, Beni Madhab Banerji and others.	2,209 3 4	.....	1,080 14 8

1	2	3	4	5	6	7	8	9
Tausi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
i	Jamtara pargana Vishunpur.	Rs. A. P. 6,341 15 8	.....	Nij Bankura; share ... 5 6 2 2	Mohesh Chandra Banerji, Madhab Banerji and others.	Rs. A. P. 52 4 7	.....	Rs. A. P. 25 13 11
i	Ditto, ditto ...	6,341 15 8	.....	Shimamunpur 5 6 2 2	Ditto, ditto ...	52 15 4	.....	27 6 0
ii	Ditto, ditto ...	6,341 15 8	.....	Koob Kalai ... 5 6 2 2 Dhadika, whole mauza A. G. K. K.	Ditto, ditto ...	148 6 3	.....	73 11 10
ii	Ditto, ditto ...	6,341 15 8	.....	Aima Gobindapur ... 5 6 2 2 Shahbani ... 5 6 2 2 Bagraja ... 5 6 2 2 Banamallibati ... 5 6 2 2 Mathurapur ... 5 6 2 2 Damudabati ... 5 6 2 2 Kani Khamar Baghumathapur ... 5 6 2 2 Bisajapur-darpur ... 5 6 2 2 Baharanuri ... 5 6 2 2 Gopath Mohanpur alias Gopinathpur ... 5 6 2 2 Nij Jamtara ... 5 6 2 2 Maista ... 5 6 2 2 Baidyanathpur, whole mauza Gokulbati, ditto. Ahrasop, ditto. Benamajpur, ditto. Balarampur, ditto. Bhuranbanpur, ditto. Kunra, ditto.	Ditto, ditto ...	1,309 2 7	.....	629 5 9
ii	Ditto, ditto ...	6,341 15 8	.....	Shabbani ... 2 13 1 1 Mathurapur ... 2 13 1 1 Baghumathpur ... 2 13 1 1 Brajapur-darpur ... 2 13 1 1 Bahramari ... 2 13 1 1 Gopath Mohanpur alias Gopinathpur ... 2 13 1 1 Bhadal ... 8 0 0 0 Bhuranhar, whole mauza Brindabanpur, ditto. Banambirpur, ditto. Ledaahone ... 8 0 0 0 Tilabani, whole mauza Kollani, ditto. Bhole, ditto. Gopalpur ... 5 6 2 2	Ditto, ditto ...	523 10 2	.....	256 15 3

Bankura Collectorate, the 5th May 1893.

F. H. BARROW, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Backergunge will be put up for sale at the Collector's Office of that district on the 23rd June 1893, Friday, corresponding with 10th Ashar 1300 (B.S.), for arrears of revenue and other demands, which by the Regulations and Acts in force are directed to be realized in the same manner as arrears of revenue.

When in columns 6, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share, or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Tausi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1473	Taluk Govinda Basu, pargana Bosergomedpur.	Rs. A. G. 505 7 10	.....	Ijmali, 12a. share ...	Adya Sundari Mitra and others, executrix on behalf of Bai Promotha Nath Mitra and others.	Rs. A. G. 379 1 10	.....	Rs. A. G. 194 9 54
1473	Ditto ditto	505 7 10	.....	4a. separate account ...	Ditto	126 9 0	.....	60 12 54
3545	Pargana Sillimabad, hissa 1547.	3,082 3 5	.....	Ijmali, 10a. share ...	Balaran Das ...	2,410 7 2	.....	656 3 3
4639	Kanpalsahi Ahad, pargana Chandradwip.	6,944 0 0	Whole mahal.	.....	Gobinda Mohan Das and others.	.....	3,076 0 0	.....
4546	Padma alias Ramjanpur Chur, pargana Kesimpur Shehalipatti.	5,383 0 0	Ditto	.....	Syed Abdul Rob alias Muhammad Mian and others.	.....	1,711 0 0	.....
4589	Bellatoli, first Dariabad, Nagra Mugh Chandhuri, Antony Bollen Shahab taluk, pargana Chandradwip.	906 0 0	Ditto	.....	Madan Mohan Poddar	.....	906 0 0	.....
4746	Jungla chur, pargana Uttar Shahabaspur.	627 0 0	Ditto	.....	Hari Mohan Ghosal	.....	327 0 0	.....
5219	No. 2, Goyer Mokarari Howla, chur Lamchipata, pargana Dakhin Shahabaspur.	914 6 6	Whole Goyer Mokarari Howla.	.....	Boysajuddi Munshi	.....	128 12 6	.....
5219	No. 3, Goyer Mokarari Howla in chur Lamchipata, pargana Dakhin Shahabaspur.	760 14 0	Ditto	.....	Mafijuddi and others	.....	112 3 3	.....
5228	Krishnapura chur	3,191 0 0	.....	Ijmali and separate account of 6a. 21g. share.	Alfannissa Bibi	1,770 15 3	.....	684 7
5230	No. 1, Goyer Mokarari Howla Raah Behari Anja and others within chur Hara Lamchi Dhool, pargana Dakhin Shahabaspur.	655 4 7	Whole Goyer Mokarari Howla.	.....	Tafiladdi Howladar	.....	247 10 7	.....

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in district of Midnapore will be put up for sale at the Collector's Office of that district on 24th June 1893, corresponding 12th Asar 1300 (A.S.), Saturday, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are dire to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9	10
Tausi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS
4	Pargana Kasijora, mahal Amnan alias Kalidan, thana Panchkurah.	Rs. A. P. 1,078 0 9	Entire	.....	Rambhari Mandal and others.	Rs. A. P. .....	Rs. A. P. 9 14 2	Rs. A. P. .....	
108	Pargana Sahapur, mahal Baraguri, thana Debra.	With police— 3,204 13 4	.....	Joint-share— A. G. Mauza Kanchia alias Do. Kochuchak ... 12 0 Do. Langulia Chak ... 12 0 Do. Panchgeria ... 12 0 Do. Sankochuapaikan ... 12 0 Do. Gobindapur ... 4 5 Do. Dian Sikarpur ... 4 5 Do. Debra ... one mauza.	Lakhi Naran Bando-padhya and others.	With police— 935 8 5	.....	With police— 94 15 0	
102	Pargana Seepur, mahal Barada, thana Egra.	989 0 10	.....	Joint-share— A. G. K. T. Mauza Sabarpur ... 9 8 2 2 Do. Hosaria ... 2 13 1 1 Do. Mohalia ... 2 13 1 1 Do. Bonkuda ... 13 6 2 2 Do. Gobrachak ... 10 13 1 1 Do. Gola alias Aulda ... 13 10 0 0 Do. Gopalpur ... 9 10 0 0 Do. Dubda ... 3 0 0 0 Do. Alipur ... one mauza Do. amadpur ... ditto Do. Barada ... ditto Do. Sahara ... ditto	Srimotya Tripura Debi, mother and guardian Gopal Chandra and Gokul Chandra Das Mahapatra and others.	752 4 9	.....	58 8 0	
254	Pargana Turkachore mahal Babla, thana Dantun.	1,506 7 10	Entire	.....	Gopendra Nandan Das Mahapatra and others.	.....	365 7 10	.....	
364	Pargana Kille Moyna, mahal Chaurachak, thana Subang.	546 15 8	Do.	.....	Dhina Bandhu Jana and others.	.....	258 6 4	.....	
404	Pargana kismat Kasijora, mahal Dehati, thana Panchkurah.	437 5 7	Do.	.....	Chaudhuri Indra Nath Masanta and others.	.....	203 12 7	.....	
881	Pargana Bhooniamuta, mahal Khayurani alias Kuchaidighi, thana Bhagwapur.	3,276 1 5	.....	Joint-share— Eight annas share of the mahal	Chaudhuri Gopendra Nandan Das Mahapatra.	1,638 0 9	.....	385 2 0	
906	Pargana Seepur, mahal Negua, thana Egra.	2,619 5 3	.....	Joint-shares— A. G. K. Mauza Bahalia ... 11 0 0 Do. Khurulia ... 13 0 0 Do. Jagulia ... 13 0 0 Do. Madhab Chandra chak alias Tahalia ... 13 0 0 Do. Seepurbarh ... 13 0 0 Do. Akbarpur ... 13 0 0 Do. Khadikool ... 13 0 0 Do. Baradia ... 13 0 0 Do. Kristapur ... 13 0 0 Do. Gobrachak ... 13 0 0 Do. Dubda ... 11 0 0 Do. Dubdapatitaki ... 11 0 0 Do. Kuarpur ... 11 0 0 Do. Takapur ... 11 0 0 Do. Nagda ... 11 0 0 Do. Satkhanda ... 13 0 0 Do. Panchrole ... 4 0 0 Do. Kanooogobharh ... 4 0 0 Do. Kanuprajapati kismat ... 4 0 0 Do. Aulda alias Gola ... 8 0 0 Do. Brindabanpur ... 8 0 0 Do. Dhasurda ... 8 0 0 Do. Podachhak ... 8 0 0 Do. Gopalpur ... 9 18 1 Do. Negua ... 9 18 1 Do. Chaulda ... 9 18 1	Nilkantha and Baghunath Misari and others.	1,709 5 4	.....	104 11 0	Minor hu share in
1084	Pargana kismat Kasijora, mahal Moohgram Dokhan, thana Panchkurah.	1,075 0 9	Entire	.....	Ram Nidhi Kundu and others.	.....	410 15 2	.....	
252	Pargana Khandar, mahal Rotikulgeria, thana Midnapur, &c.	2,322 11 8	.....	Joint-share— A. G. K. T. TK. Mauza Bothikulgeria ... 2 3 3 0 0 Do. Bothijote ... 2 3 3 0 0 Do. Sankadiahia ... 2 3 3 0 0 Do. Sankadiahia chak ... 2 3 3 0 0 Do. Khutia Simla ... 3 4 0 2 1 Do. Gangadas chak ... 3 6 2 2 1 Do. Harisingeria ... 3 6 2 2 1 Do. Dharampur ... 3 6 2 2 1 Do. Baman chak ... 3 4 0 2 1 Do. Ranibati ... 3 6 2 2 1 Do. Makhan chak ... 3 6 2 2 1 Do. Damsal ... 3 6 2 2 1 Do. Jugalbarh ... 4 1 1 0 0	Abinash Chandra Bose and others.	559 3 3	.....	123 10 0	

1	2	3	4	5	6	7	8	9	10			
Suzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS			
		Rs. A. P.		Joint share— Manza Srimanta— pur ... 4 1 1 0 0 Do. Tetulmuri ... 8 4 0 2 1 Do. Bhuniabari ... 8 4 0 2 1 Do. Ghurungia ... 4 6 2 2 1 Do. Leki chak ... 4 6 2 2 1 Do. Khagra ... 6 6 2 2 1 Do. Khagra ... 6 6 2 2 1 Do. Jayan chak ... 6 6 2 2 1 Do. Khatna ... 8 4 0 2 1 Do. Jotejan ... 8 4 0 2 1 Do. Bankarbari ... 8 4 0 2 1 Do. Jatala chak ... 8 4 0 2 1 Do. Bhisandapur ... 8 4 0 2 1 Do. Bhabani ... 8 4 0 2 1 Do. Narattam ... 8 4 0 2 1 Do. Gouranga ... 4 17 2 0 0 Do. Sayed Hosen ... 3 6 2 2 1 Do. Atra ... 3 6 2 2 1 Do. Tatranga ... 8 4 0 2 1 Do. Baidia chak ... 8 4 0 2 1 Do. Miria chak ... 8 4 0 2 1 Do. Naran chak ... 3 6 2 2 1 Do. Maheshbari ... 5 4 0 2 1  A. G. K. T. K. G. Do. Batai ... 1 10 3 3 Do. Gouranga chak ... 2 16 2 2								
30	Pargana Killey Moy-nachore, mahal Ram-chandrapur, thana Sabang.	1,300 13 9	.....	Separate account No. 1, 102, 139, 1k. 1k. share of the mahal.	Raj Krista and Noba Krista Datta.	807 3 10	.....	406 11 10				
31	Pargana Kasijorah, mahal Sridharbasan alias Dhaliarah, thana Panchkurah.	1,466 13 6	Entire ...	.....	Srimotra Tarangini Dasi and others.	.....	With police— 681 11 6	.....				
32	Pargana Seepur, mahal Srirampur, thana Egra.	3,000 0 0	.....	Joint share— Manza Akbarpur ... 3 3 2 Do. Akandi ... 3 3 2 Do. Aulda alias ... 3 3 2 Do. Gola ... 3 3 2 Do. Borada ... 3 3 2 Do. Bamunbari ... 3 3 2 Do. Bamunia ... 3 3 2 Do. Basdebpur ... 3 3 2 Do. Bilbara ... 3 3 2 Do. Binda ... 3 3 2 Do. Bohalia ... 3 3 2 Do. Bindabanpur ... 3 3 2 Do. Bhatabila ... 3 3 2 Do. Bhetia ... 3 3 2 Do. Chandrabela ... 3 3 2 Do. Chandanda ... 3 3 2 Do. Chorpalia ... 3 3 2 Do. Damudar chak ... 3 3 2 Do. Dubda ... 3 3 2 Do. Dhitna ... 3 3 2 Do. Dhusurda ... 3 3 2 Do. Gollie chak ... 3 3 2 Do. Ghola ... 3 3 2 Do. Haribisi ... 3 3 2 Do. Hatbari ... 3 3 2 Do. Hosoria ... 3 3 2 Do. Josarabad ... 3 3 2 Do. Jagulia ... 3 3 2 Do. Kapada ... 3 3 2 Do. Kulikri ... 3 3 2 Do. Keshubpahari ... 3 3 2 Do. Khagda ... 3 3 2 Do. Lokhi chak ... 3 3 2 Do. Manahorpur ... 3 3 2 Do. Maguria chak ... 3 3 2 Do. Paniparuli ... 3 3 2 Do. Purulda ... 3 3 2 Do. Ratan chak ... 3 3 2 Do. Ram chak ... 3 3 2 Do. Ramjana chak ... 3 3 2 Do. Saharia ... 3 3 2 Do. Sikharra ... 3 3 2 Do. Singai chak ... 3 3 2 Do. Sundaria ... 3 3 2 Do. Solepatta ... 3 3 2 Do. Taktakia ... 3 3 2  A. G. K. G. T. L. Do. Srirampur ... 5 11 9 10 Do. Udayabbari ... 5 11 9 10 Do. Boli ... 1 mauza				Kailash Chandra Das Mahapatra and others.	830 6 5	.....	27 5 6	Minor ha- share in
	Pargana Kasijorah, mahal Khetrahat, thana Panchkurah.	898 10 0	Entire ...	.....	Uday Chand Sen	.....	421 0 0	.....				
	Pargana Patashpur, mahal Dehat Gokulpur, thana Patashpur.	23,523 15 3	Do. ...	Temporarily Settled Estate.	Chowdhury Gopendra Nandan Das Mahapatra.	.....	5,300 1 3	.....				

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates or shares of the estates, in the district of Hooghly, will be put up to public and unreserved sale at the Collector's Office of that district on the 23rd day of June 1893 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for each share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of the proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such estate.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
11B	Salalpur, pargana Panduah.	Rs. A. P. 707 6 2	.....	3c. 14g. 12k. share of the estate, of which separate account has been opened and marked B.	Abdul Mannan alias Nannu Mian.	Rs. A. P. 135 6 0	.....	Rs. A. P. 47 13 3
11C	Ditto ditto ...	707 6 2	.....	2c. 16g. 2k. 2d. share of the estate, of which separate account has been opened and marked C.	Ditto	125 4 0	.....	45 2 9
26	Malikapur, pargana Balikari.	10,895 3 8	.....	16 annas share of the estate Bahadurpur; 7 annas share of Bhara Malanore; 2 annas 8 pies share of Harpur; 7 annas share of Kalikapur; 7 annas share of Krishna Dasjoli; 16 annas share of Nyanmutpur; 8 annas share of Parbuthpur; 7 annas share of Piripur; share of Tullyan, all of which separate account has not been opened.	Charu Chandra Mitra and others.	4,490 2 8	.....	1,548 1 4
130	Kalidasa Jote, pargana Pannan.	450 13 1	.....	12c. 14g. 7k. 1d., of which separate account has not been opened.	Kunja Behary Sen and others.	517 8 8	.....	17 0 2
191	Haripur Ayma, pargana Chasmaha, girijangal, Balibhadrapur, Bhatma, Faridpur and Dhargopalpur, and 14c. 9g. 2c. share of the following mauzas:— (1) Amtya, (2) Belapur, (3) Chapears, (4) Chitranagore, (5) Govinathpur Jalkar, (6) Haripur, (7) Kemendi, (8) Kuleba, (9) Kumohara, (10) Payan, (11) Pethi and of mauza, (12) Mahistiki deducting 345 bighas of land, separate account has not been opened for the above. The remaining 1c. 10g. 2k. share of the above 12 mauzas, of which separate account has not been opened, are liable to sale.	851 3 2	.....	Excluding 16 annas share of mauzas, Deva-	Chandra Mohan Banerji and others.	304 2 8	.....	134 6 4
2092	Kristmahati Char, pargana Maypur.	899 8 0	Whole ...	.....	Guyananda Asrami Seshait of Brindaban Chandra Thakur.	.....	216 5 6	.....
3525	Nanda, pargana Boro.	2,938 0 0, Road fund. 30 13 0, Chaukidari. 144 0 0	Do. ...	.....	Tarini Charan Chatterji and others.	.....	144 0 0	.....
4047	Palaspai, pargana Mandalkhat.	6,069 11 4	Do. ...	.....	Raja Ban Behary Kapur, Manager of the Burdwan Raj estate.	.....	264 9 2	.....
4049	Heyatpur, pargana Mandalkhat.	1,476 7 7	Do. ...	.....	Hemangini Devi and others.	.....	505 7 8	.....

Hooghly Collectorate, the 12th May 1893.

F. W. DUXE, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned tenures in the directly-managed estate of pargana Rahang, in the district of Puri, will be put up for sale at the Office of the Collector of that district on the 20th of June 1893, at 4 P.M. for arrears of revenue and other demands, which, by the law, are realisable as arrears of land revenue:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of tenure, mahal and pargana.	Sadar jama of whole tenure.	Whether the whole tenure is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole tenure is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1	Mauza Bawanathpur, confirmed Tanki, in the directly-managed estate of Rahang, pargana Rahang.	Rs. A. P. Rent ... 781 12 10 Cesses ... 147 1 10 Total ... 928 14 8	The whole	.....	Tankidars	.....	Rs. A. P. Rent ... 781 12 10 Cesses ... 147 1 10 Total ... 928 14 8	Rs. A. P.
24	Mauza Bisaramchandrapur, ditto.	Rent ... 2,024 10 11 Cesses ... 489 5 2 Total ... 2,514 0 1	Ditto	.....	Ditto	.....	Rent ... 2,024 10 11 Cesses ... 489 5 2 Total ... 2,514 0 1	
41	Mauza Basudeipur, ditto.	Rent ... 530 12 3 Cesses ... 268 4 3 Total ... 798 0 6	Ditto	.....	Ditto and Mahant Sudarsan Das.	.....	Rent ... 501 5 3 Cesses ... 265 14 3 Total ... 767 3 6	
55	Mauza Sramchandrapur, resumed Tanki, ditto.	Rent ... 749 5 14 Cesses ... 200 10 2 Total ... 949 15 34	Ditto	.....	Tankidars	.....	Rent ... 745 1 10 Cesses ... 200 8 2 Total ... 945 10 0	
109	Mauza Balabhadrapur, ditto.	Rent ... 324 8 4 Cesses ... 283 9 8 Total ... 607 13 0	Ditto	.....	Mahant Mohan Das and Tankidars.	.....	Rent ... 321 13 5 Cesses ... 281 12 4 Total ... 602 9 9	

Puri Collectorate Office, the 10th May 1893.

E. H. WALSH, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Muzaffarpur, will be, put up for sale at the Collector's Office of that district on 26th June 1893, for arrears of revenue and other demands, which, by law, are realisable as arrears of land revenue:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
906	Akta, pargana Babra, Champaran.	Rs. A. P. 1,173 5 8	The whole estate.	.....	Rabu Prashad Bainseshri Narain Singh, Ram Chander Prashad	Rs. A. P. ....	Rs. A. P. 98 9 7	Rs. A. P. ....
908	Amwan Kalan, pargana Babra, Champaran.	2,000 12 0	.....	Sa. Pg. Sc. ....	.....	1,089 6 8	.....	258 12 2½
990	Chiknowta, pargana Babra, Champaran.	2,371 4 10	.....	..... A. G. C. K. Cheknowta ... 4 13 1 1 Asopur ... 3 6 2 2 Methurapur ... 4 12 2 2 Nisola ... 4 13 1 1 Mohamedpur Bahal ... 5 13 1 1 Jangalipur ... 4 3 1 1 Rasedpur ... 3 6 2 2 Sugna Katsari ... 4 12 2 0 Sonai Khan ... 3 16 2 2 Bakhar Chaudhri ... 3 16 2 2 12, 10g. in each village, namely, Chittrowli, Bhiapur, Arai Tal, Baikuthpur, Phulrah, Jagdispur, Pandpur, Karam Chand, Rampur, Rahmat Tal, Sarai Alam, Sultan chak, Alampur, Kalyanpur, Kandhowli, Dhama, Gopalpur, Manikpur, Sadpura, Bruzang, and Musahri; and 22, and 10g. in the villages, namely Mohamedpur, Gokul Mohamedpur, Lal-sar.	Sheo Tahal Singh	919 11 3½	.....	258 10 3
2595	Ashtaranpur, chak Gurjowl, Bivara.	2,902 9 2	.....	.....	Krishen Kumar Upadhyaya.	520 14 9	.....	62 6 11
3478	Uphrowli, pargana Hajipur.	1,435 7 9	.....	..... As. Parah ... 8 Bashenpur Chukla ... 8 Shampur ... 16 Basatpur Kakrahita ... 8 Sakhsapur ... 8 Kakrahita ... 8 Ditto Minjumla ... 8 Kamalpur ... 8 Malikpur Doud ... 8 Hurpur ... 8 Do. Minjumla ... 8	Ghanabam Singh	519 10 0	.....	127 14 7
3497	Biddapur, pargana Hajipur.	1,013 10 5	The whole estate.	.....	.....	.....	205 12 5	.....
3629	Chuk Singor, pargana Hajipur.	1,066 10 7	.....	..... A. G. C. K. D. Kunjarpur ... 8 7 2 2 1 Uraha ... 14 8 0 0 0 Singar chak ... 15 14 2 2 0 Alipur ... 8 9 2 1 0 Akhtiarpur ... 13 4 0 1 2 Chandali chak ... 15 14 2 2 0 Radhasura ... 11 3 0 1 1 Chuk Chandli ... 13 9 2 1 0	Janak Dhari Singh	.....	.....	.....
3819	Dostia Pakhar Bhinda, parga a Ratti.	509 9 6	The whole estate.	.....	Mossamat Pan Koer	.....	26 10 9	.....
5078	Mowdah Dishi, pargana Mohila Turki.	533 3 2	Ditto.	.....	Laljee Singh...	.....	23 9 6	.....
10570	Ghahapur, pargana Mohila Tirthat	2,230 6 10	Ditto.	.....	Bakumini Bakuljee Maharani.	.....	173 13 10	.....
101919	Snazi Chuk Singar, pargana Hajipur.	1,376 2 3	Ditto.	.....	Mode Narani and others.	.....	1,386 11 9	.....
11920	Lukmapur, pargana Hajipur.	1,443 13 3	.....	13a. 6g. 2c. 1k. ....	Ghansham Singh and others.	197 1 3	.....	174 8 9

Muzaffarpur Collectorate, the 13th May 1893

L. HARE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Faridpur will be put up for sale at the Collector's Office of that district on 23rd June 1893 for arrears of revenue and other demands which by the Regulations and Acts in force are directed to be realized in the same manner as arrears of revenue.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1141	Taluk Munshi Reazuddin and others, pargana Telihati.	Rs. A. P. 2,059 6 11	Whole	.....	Sita Nath Das and others.	.....	52 0 6	.....
5592	Taluk Husay Kobiul Raiu Son, pargana Rajnagore.	1,855 10 9½	.....	Residuary share after excluding the separate account No. 1 for Sa. share belonging to Khajeh Abdullah and bearing revenue Rs. 927-13-42 and separate account No. 2 for Sa. share of four Farashaidi belonging to Sahajadi and bearing revenue Rs. 115-7.	Choori Bibi on behalf of Sayad Mahamud Bakhar, Raj Kumar Majumdar and others.	813 6 4½	.....	226 2 10
6448	Mahal Talpur, pargana Jalalpur.	968 0 0	Whole	.....	Ebrahim Kazi and others.	.....	242 0 0	.....

N.B.—When in columns 5, 7, and 9 of the above statement it is stated that only a share is to be sold, it is to be understood that a separate account is kept for that share, and that the other share or shares in the estate are excluded from the sale.

Faridpur Collectorate, the 13th May 1893.

E. F. GROWER, Offg. Collector.



NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Burdwan will be put up for sale at the Collector's Office of that district on 28th June 1893, for arrears of revenue and other demands, due on 28th March 1893, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale—

1	2	3	4	5	6	7	8	9
Tausi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
60	Khulna, pargana Bagha.	Rs. A. P. 11,239 7 2½	.....	In this estate the separate account share No. 3 only will be sold. The remaining shares will remain unaffected	Besawari Dasi ...	Rs. A. P. 2,106 9 8½	Rs. A. P. ....	Rs. A. P. 511 10 7½
135	Gonripur, pargana Chotipur.	1,219 5 9	Will be sold.	.....	Mohesh Chandra Choudhury and others.	.....	10 13 5	.....
1278	Poogram, pargana Monohurahahi.	745 6 4	.....	In this estate the separate account share the sadar jama of which is Rs. 244-14-3, will remain unaffected. The pargana estate will only be sold.	Shib Chandra Mukhopadhyaya and others.	500 8 1	.....	15 8 0

Burdwan Collectorate, the 19th May 1893.

J. WINDSOR, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Nadia will be put up for sale at the Collector's office of that district on 21st June 1893 for arrears of revenue and other demands which, by law, are realizable as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold it is to be understood that a separate account is kept for that share, and that the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Tausi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
22	Belgaon, pargana Belgan	Rs. A. P. 6,054 3 8	Not	No. 22, consisting of 11a. 13p. 6k. 18k. 6k. of a til share.	Arunadoy Ghose Choudhuri and others.	Rs. A. P. 4,415 15 8	Rs. A. P. ....	Rs. A. P. 13 1 7
151	Dariapur, pargana Bagan.	73 11 1 2,745 13 8 Police. 13 0 6	Not	No. 151, consisting of 11 anna share.	Satyabala Dasi, Choudhuri, Executor of Hari Bangsha Palchoudhuri and others.	1,887 11 8 Police. 20 10 4	.....	4 9 10
370	Nagarbunka, pargana Nagarbunka.	7,602 15 10	Whole estate.	.....	Keshub Chunder Mitter and others.	.....	659 3 4	.....
425	Pearpur, pargana Fateh, Jungpur.	3,414 9 6	Not	No. 425, consisting of 2g. 11k. 17k. share.	Kaliprosanno Mukherji.	1,162 6 1	.....	2 9 10

Nadia Collectorate, the 16th May 1893.

J. H. BERNARD, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Bogra will be put up for sale at the office of the Collector of that district on 23rd June 1893 at 12 (noon) for arrears of revenue and other demands, which, by law, are realisable as arrears of land revenue—

1	2	3	4	5	6	7	8	9
Tausi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
2	Kiamat, pargana Belbaras.	Rs. A. P. 12,886 9 0	.....	Ijmal share, excluding the shares in which separate accounts have been opened under section 70, Act VII (B.C.) of 1876.	Biswaswari alias Harani Dasya and others.	Rs. A. P. 1,036 8 9½	Rs. A. P. ....	Rs. A. P. 66 5 3½
87-90	Dibi Srikunda, pargana Mohanahahi.	5,834 15 2 including police.	.....	Ditto ditto	Rajani Kanta Choudhuri and others.	3,178 11 10½	.....	20-3 2 (land revenue).
96-91	Dibi Ulipur, pargana Mohanahahi.	4,897 15 5 including police.	.....	Ditto ditto	Binod Bihari Shaha, guardian of Astamayi Dasya and others.	1,090 0 8½	.....	2 1 3½

Bogra Collectorate, the 20th May 1893.

A. E. HARWARD, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Balasore will be put up for sale at the Collector's office of that district on the 29th June 1893 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1	Taluk Rambhela, pargana Bandisora.	Rs. A. P. 3,732 13 8	Whole ...	Nil ...	Krushna Bhabani Das, mother and guardian of Ramkrishna Bose, minor, and others.	Rs. A. P. Nil	Rs. A. P. 11 2 1	Rs. A. P. Nil
3	Taluk Sarmanga, pargana ditto.	658 8 8	Do. ...	Nil ...	Munshi Abdul Guni and Bibi Hidaatoon-nissa.	Nil	3 0 4	Nil
44	Patua Gajendrapur, pargana Sonacoot.	557 11 1	Do. ...	Nil ...	Munshi Saikh Abdul Gani, Munshi Saikh Latifur Bahaman Ahmad, Saikh Abdul Bari and others.	Nil	39 12 6	Nil
45	Maderra, pargana ditto.	945 3 10½	Do. ...	Nil ...	Taramani Das, Jagannath Prasad De, Baikunth Nath Prasad De.	Nil	472 9 9½	Nil
324	Araji Dagrai, mauza Doleahai, pargana ditto.	6,941 6 6½	Share ...	3a. 11p. 7kr. 3b. 17g. 2k. 1kr. 8b.	Chaudhuri Anna Purna Debi, mother and guardian of Chaudhuri Narendra Narayan Paharsaj Mandhatta and others.	1,723 14 4 14kr. 15p. 2k. 8b. 10g.	Nil	142 9 11½
231 9	Taluk Mahura, pargana Dhamnagar.	2,274 12 0	Do. ...	15g. 1kr. 2b. ... 14g. 2k. 15b. 18g. 3k. 2kr. 13b. 15g.	Chaudhuri Fakir Charan Mahapatra and Subalanand Mahapatra.	107 8 6 15kr.	Nil	53 12 3
231 17	Ditto ditto	2,274 12 0	Do. ...	14g. 3k. 2kr. 1b. ... 7g. 3k. 1kr. 8b. 6g. 3kr. 1kr. 12b. 10g. 1a. 5p. 0kr. 14b. 11g.	Kanhai Charan Panda	106 4 9 6kr. 10b. 13g. 1k. 1kr.	Nil	7 2 8
238 4	Taluk Jehangeer, pargana Dhamnagar.	2,254 2 6	Do. ...	1a. 5p. 0kr. 14b. 11g.	Chaudhuri Chaiton Charan Mahapatra, Chaudhuri Baistab Charan Mahapatra, Chaudhuri Janardon Mahapatra and others.	220 1 9 15kr.	Nil	40 9 2
661	Taluk Gobindpur, pargana Kundi.	701 15 11½	Do. ...	2a. 5p. 15b. 15g. 1k. 1kr. 8b.	Purnotom Mallick, Brajanohan Das, Baghunath Prasad Das and others.	119 0 0 14b. 12g. 3k. 10b. 6g. 1k.	Nil	23 7 8 8b.
734	Taluk Barunsing, pargana Khejuri.	1,078 0 6	Do. ...	6a. 0p. 12kr. 8b. 15g.	Budhannadhab Kar, Rudha Ballabh Kar, Lakshmi Narain Kar and others.	713 6 5 4kr. 10b. 15g. 1k. 2kr. 10b.	Nil	91 5 9
238 3	Taluk Jahangeer, pargana Dhamnagar.	2,254 2 6	Do. ...	3a. 4p. 13kr. ...	Atal Behari De and Godavari De.	470 0 1 2kr. 8b.	Nil	168 6 1

Balasore Collectorate, the 20th May 1893.

R. CORNISH, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Puri will be put up for sale at the Office of the Collector of Puri on the 28th June 1893, at 4 P.M., for arrears of revenue and other demands, which, by the law, are realizable as arrears of land revenue—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1	Kismut Marichpur, pargana Marichpur.	Rs. A. P. 3,328 13 4	The whole	.....	Bibi Aftalnis alias Salamatnis, Baldeb Lal Bhagat, and others.	Rs. A. P. .....	Rs. A. P. 843 8 9	Rs. A. P. .....
7	Kismut Belarampur, pargana Pachhim-dual.	1,833 7 8½	Ditto ...	.....	Siekh Koshun Mahamud and others.	.....	550 0 1	.....
9 2	Taluk Budhakera, pargana Pachhim-dual.	801 4 4½	.....	(Kismut 11a. 12p. 10g.) share.	Koshun Mahamud and others.	595 11 6½	.....	297 18 8½
44	Kothdes, pargana Kothdes.	81,061 14 5½	The whole	.....	Khechibar Abhiram Rat Singh and Dhanurjoy Bir Singh Mandhata.	.....	12,685 8 10½	.....
180	Kismut Kokul, pargana Chabbiakud.	1,387 7 11½	Ditto ...	.....	Dey Kali Kuar ...	.....	683 7 9½	.....

Puri Collectorate, the 18th May 1893.

E. H. WALSH, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13 of Act XI of 1859, and under section 7, Act VII (B.C.) of 1868, that the undermentioned estates or shares of estates in the district of Mymensingh will be put up for sale at the Collector's Office of that district on 17th June 1893 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
96	Zamindary with Bezabeta taluq in pargana Nasruzine.	Rs. A. P. 7,197 10 0	.....	Joint-share, exclusive of separate accounts opened under section 70, Act VII (B.C.) of 1876.	Hara Sundry Dasya and others.	Rs. A. P. 422 8 9	.....	Rs. A. P. 342 12 10
96	Ditto ditto ...	7,197 10 0	.....	Separated share opened under section 70, Act VII (B.C.) of 1876.	Nava Kumari Debya Chowdhurani.	18 2 0	.....	1 0 0
96	Ditto ditto ...	7,197 10 0	.....	Ditto ...	Kedar Kishore Acherjee Chowdhari and others.	12 2 0	.....	1 8 0
96	Ditto ditto ...	7,197 10 0	.....	Ditto ...	Sheikh Habiulla and others.	14 1 0	.....	17 13 0
96	Ditto ditto ...	7,197 10 0	.....	Ditto ...	Mohammad Abamud	23 7 0	.....	7 0 0
96	Ditto ditto ...	7,197 10 0	.....	Ditto ...	Sheikh Khan Mahamud and others.	1 8 0	.....	3 0 0
96	Ditto ditto ...	7,197 10 0	.....	Ditto ...	Jagat Chandra Chakravarti.	20 13 0	.....	29 1 0
96	Ditto ditto ...	7,197 10 0	.....	Ditto ...	Bibi Hone Jan	0 8 0	.....	0 10 0
115	Taluq Newajali, tapeh Banbhawal.	2,536 2 0	.....	Joint-share, exclusive of separate accounts opened under section 10 of Act XI of 1859 and section 70 of Act VII (B.C.) of 1876.	Sarnamoye Debi Chowdhurani.	82 14 0	.....	21 15 6
115	Ditto ditto ...	2,536 2 0	.....	Separated share opened under section 70, Act VII (B.C.) of 1876.	Mir Akbar Hushen and others.	99 1 0	.....	119 12 0
115	Ditto ditto ...	2,536 2 0	.....	Ditto ...	Hashim Bepary and others.	70 10 0	.....	53 10 0
115	Ditto ditto ...	2,536 2 0	.....	Ditto ...	Amruddin Bepary ...	8 3 0	.....	5 8 0
115	Ditto ditto ...	2,536 2 0	.....	Ditto ...	Men Mohin Debya ...	42 1 0	.....	3 14 0
116	Ditto ditto ...	2,638 15 0	.....	Joint-share, exclusive of separate accounts opened under section 10 of Act XI of 1859 and section 70 of Act VII (B.C.) of 1876.	Raja Surja Kant Acharjee Bahadur and others.	609 8 0	.....	106 6 6
116	Ditto ditto ...	2,638 15 0	.....	Separated share opened under section 70 of Act VII (B.C.) of 1876.	Jogesh Chandra Mukhopadhyaya.	33 5 0	.....	6 5 0
116	Ditto ditto ...	2,638 15 0	.....	Ditto ...	Dawlat Sarkar ...	5 0 0	.....	1 0 0
121	Thaneswar Badia, pargana Nasruzine.	729 10 0	.....	Joint-share, exclusive of separate accounts opened under section 10 of Act XI of 1859.	Onfez Bhuya and others.	282 5 0	.....	25 13 9
121	Ditto ditto ...	729 10 0	.....	Separated share opened under section 10 of Act XI of 1859.	Sadalali Bhuya and others.	14 4 0	.....	2 15 0
121	Ditto ditto ...	729 10 0	.....	Ditto ...	Salabat Bhuya ...	14 4 0	.....	2 14 0
121	Ditto ditto ...	729 10 0	.....	Ditto ...	Chandanan Bibi ...	5 11 0	.....	1 3 0
121	Ditto ditto ...	729 10 0	.....	Ditto ...	Kamala Kant Sadhya ...	8 9 0	.....	1 3 0
121	Ditto ditto ...	729 10 0	.....	Ditto ...	Jearjun Bibi ...	14 4 0	.....	2 15 0
121	Ditto ditto ...	729 10 0	.....	Ditto ...	Malla Baksa Bhuya ...	35 5 0	.....	7 7 0
121	Ditto ditto ...	729 10 0	.....	Ditto ...	Intazati Bhuya ...	9 2 0	.....	2 2 0
121	Ditto ditto ...	729 10 0	.....	Ditto ...	Chand Bibi and others	11 6 0	.....	2 6 0
151	Zamindary tapeh Sing-dha Dujibazu	2,473 15 0	Whole ..		Aesha Aktar Khutun and others.	.....	8 5 0	.....
1761	Taluq Rupoehandra Katna Gurva Mozumdar, pargana Hossenshaye.	627 5 0	.....	Joint-share, exclusive of separate accounts opened under section 10 of Act XI of 1859 and section 70 of Act VII (B.C.) of 1876.	Govindo Chandra Majumdar.	208 13 0	.....	23 0 0
4249	Taluq Harch Krishno Chanda, pargana Pukhuria.	513 15 0	.....	Ditto ...	Jagadananda Bhowmik and others.	401 8 0	.....	2 14 9
2nd Class Estates.								
5018	Char Shakh Chura, tapeh Banbhawal.	511 0 0	.....	Joint-share 15a. 8p. exclusive of separate accounts opened under section 10 of Act XI of 1859.	Sachindra Mohan Bal and others.	497 1 0	.....	130 11 0
5071	Char Cheripara Suber-napur alias Kamanai, tapeh Banbhawal.	755 3 10	.....	12a. of ditto ...	Bama Sundari Debya and others.	565 6 10	.....	15 13 1

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Dacca will be put up for sale at the Collector's Office of that district on 23rd June 1893 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Tausi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1	Pargana Bikrampur, maddafat Rajkrishna Rai.	Rs. A. P. 1,224 8 4	.....	Residue ... ..	Mothura Mohun Rai-chaudhuri and others.	Rs. A. P. 611 4 0	.....	Rs. A. P. 117 15 1
230	Pargana Rajnagar, hiya Nilmani Sen, chakla Nurpur, taluk Ram Chandra Das.	1,120 15 24	Entire estate	.....	Kali Prasanno Ghosh and others.	.....	214 9 14	.....
242	Pargana Rasulpur, hiya 11s. hiya Zahir Uddin.	3,983 9 64	Ditto	.....	Mothura Mohun Rai and others.	.....	740 2 3	.....
325	Tupesh Moheswar Di, Panamoh Shaha Newaz Khan, Dewan Elahi Newaz Khan.	14,133 5 41	.....	No. 4, hiya 11g. 2kr. 2kg. 3lit.	Mohesh Chandra Chakraverty.	513 13 114	.....	121 12 5
				No. 8, hiya 15g. Proo Nath Byasack.	Syed Hossen Ali ...	603 14 6	.....	157 2 0
5849	Pargana Hashra, duffer Raja Ram Oba dhri.	823 10 1	Entire estate	.....	Durga Das Shome and others.	.....	4 8 9	.....
8433	Pargana Khizirpur, Gacher Krokchar, within Char Bheder.	858 0 0	Ditto	.....	Gopal Krishna De ..	.....	222 0 0	.....
9089	Fakurhati within Char Krishnapura.	624 0 0	Ditto	.....	Hari Mohun Saha and others.	.....	3 2 0	.....
9178	Pargana Kaslunnagar, hiya 8s. 8g. 2kr. zemindari Panamoh Munshi Mahamed Hafez.	2,100 0 0	.....	Residue ... ..	Mohama Chandra Rai Chaudhuri and others.	1,560 3 104	.....	401 1 5
9271	Pargana Nadi Chandora, Borura, appertaining to krenat Char Madun Sunkar.	909 0 0	.....	Do. ... ..	Kali Das Hajra and others.	606 0 0	.....	78 7 0
9701	Pargana Shajistanagar, Char Alak Bahi.	1,111 0 0	Entire estate	.....	Jogobundhu Sen and others.	.....	168 0 0	.....
9702	Pargana Burdakhat, Char Delwarpur.	4,196 0 0	Ditto	.....	Balsannessa Bibi and others.	.....	744 10 6	.....

Dacca Collectorate, the 10th May 1893.

T. L. JENKINS, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859 (read with Act VII (B.C.) of 1868), that the undermentioned tenures in the directly-managed estate, taluk Krishnachandra, pargana Chabiskud, in the district of Puri, will be put up for sale at the Office of the Collector of Puri on the 6th July 1893 at 4 P.M. for arrears of revenue and other demands which, by the law, are realizable as arrears of land revenue.

1	2	3	4	5	6	7	8	9
Tausi No.	Name of mahal and pargana.	Sadar jama of whole tenure.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole tenure is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
44	Manza Bijipur Padhani, in the directly-managed estate of taluk Krishnachandra, pargana Chabiskud.	Rent ... 768 0 84 Cesses ... 123 0 7 Total ... 890 1 84	The whole	.....	Jagabandhu Patjosi, Jagannath Prasad Das and Nityananda Das.	.....	Rent ... 368 0 84 Cesses ... 123 0 7 Total ... 489 1 84	Rs. A. P. .....
46	Manza Golara Padhani, in ditto ditto.	Rent ... 507 9 84 Cesses ... 57 0 4 Total ... 564 10 04	The whole	.....	Krutibas Padhan, Madhusudan Routra, Dulai Dei, mother and guardian of Sanatan Swain minor, Madhu Swain, Brundaban Chandra Das, Uchhab Padhan, Brundaban Padhan, Gourang Narendra and Krishna Padhan.	.....	Rent ... 507 9 84 Cesses ... 57 0 4 Total ... 564 10 04	.....
46	Manza Badabandhakira, kismut in ditto ditto.	Rent ... 537 3 74 Cesses ... 59 6 2 Total ... 596 9 94	The whole	.....	Harihar Guru ...	.....	Rent ... 537 3 64 Cesses ... 59 6 2 Total ... 596 9 84	.....

Puri Collector's Office, the 23rd May 1893.

E. H. WALSH, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Murshidabad will be put up for sale at the Collector's office of that district on 26th June 1893, corresponding to 13th of 1300 (B.S.) for arrears of revenue:—

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
72	Kismut dihi Gonnida, pargana Gunkur.	Revenue 2,014 4 11 Police ... 47 5 10 2,061 10 9	.....	No. 3, separate account, 2a. 8g. 2kys. 6c.	Rai Dhunput Sing Bahadur.	Revenue 203 8 0 Police ... 6 15 8 400 7 2	.....	Revenue 139 14 8 Police ... 2 1 5 142 0 1	
336	Kismut pargana Mahlandi, pargana Mahlandi.	705 2 9	.....	1/2 share, 14a. 9g.	Mohendra Narayan Chaudhri and others.	719 7 0	.....	17 8 11	
386	Kismut taraf Matapur, pargana Muraripur.	1,383 5 9	.....	1/2 share, 4a. 1g.	Anoda Kanta Bhattacharjee.	380 1 2	.....	105 4 6	
439	Kismut pargana Samasbkhali, pargana Samasbkhali.	1,860 11 4	.....	No. 3, separate account, 1a. 1g. 1k. 1kt.	Indra Chandra Chattopadhyaya.	123 15 0	.....	4 13 0	
439	.....	1,860 11 4	.....	No. 4, separate account, 1a. 1g. 1k. 1kt.	Gopi Ramon Chattopadhyaya and others.	123 15 0	.....	1 11 3	
2736	Kismut taraf Bhalakundi, pargana Asadnagore.	1,875 6 4	Entire...	.....	Rai Dhunput Sing Bahadur.	.....	1,115 4 10	.....	
2738	Kismut chur Mirzapur, pargana Plawey, and class mahal.	1,330 11 6	Do. ...	.....	Jagat Tarini Debi	.....	Current 646 9 0 Arrears 0 2 6 649 11 6	.....	The property right has settled 1st April 1889 for years.

Murshidabad Collectorate, dated Berhampore, the 23rd May 1893.

J KENNEDY, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859 [read with Act VII (B.C.) of 1868], that the undermentioned tenures in the directly managed Government Estate of Kodhar, pargana Kodhar, in the district of Puri, will be put up for sale at the office of the Collector of Puri on the 10th July 1893 at 4 P.M. for arrears of revenue and other demands which by the law are realizable as arrears of land revenue.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of tenure, mahal and pargana.	Sadar jama of whole tenure.	Whether the whole tenure is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole tenure is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
9	Mauza Bhandisahi, kismat 1 Mukadami in the directly managed Government Estate of Kodhar, pargana Kodhar.	Rent— 705 11 11 Cesses— 43 15 5 Total 809 11 4	The whole	.....	Kunja Swine, Fakir Swine, Hari Swine, Kinai Swine, Husik Swine, Pankaj Swine, Markand Swine, Subudhi Swine, Bidyadhar Swine, Joy Swine, Abhin Swine, Raghunath Swine, Krunalash Swine, Fagu Swine, Ritudhar Naik, Somnath Swine, Mayadhar Swine, Krupal Swine, Jogi Swine, Ananda Swine, Narahari Dass, Karura Kir Swine, Kwan Swine, Sahnu Swine, Ghana Swine, Chakradhar Naik, Purusotam Swine, Gadai Swine, Bhuma Swine, Lahai Swine, Jahan Raut and Abhin Raut.	.....	Rent— 12 13 0 Cesses— 17 14 3 Total 30 11 3	.....

Puri Collector's Office, the 27th May 1893.

E. H. WALSH, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Pabna will be put up for sale at the office of the Collector of that district on 27th June 1893 for arrears of revenue and other demands which by law are realizable as arrears of land revenue:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
320	Erund Bahati, hisya 12 annas, pargana Bara baji.	Rs. A. P. 864 6 0	.....	Joint-share of the proprietors mentioned in column 6, excluding the shares in which separate accounts have been opened.	Kasimunnnessa Khatun, Sayed Hasheemjan, and others.	Rs. A. P. 701 3 0	Rs. A. P. .....	Rs. A. P. 18 1 6

Pabna Collectorate, the 3rd June 1893.

G. K. DEB, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates, in the district of Khulna, will be put up for sale at the Collector's Office of that district, on the 24th June 1893, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
6	Kismat Agarpara, pargana Agarpara.	Rs. A. P. 1,000 6 6	.....	Share No. 1, 10a. 6g. 2c. 2k.	Purna Chandra Roy Chowdhury and others.	Rs. A. P. 1,130 5 14	Rs. A. P. ....	Rs. A. P. 5 8 44
6	Ditto	1,000 6 6	.. ..	Share No. 4, 1a. ...	Shambhunath Ray Chowdhury and others.	104 5 5	.....	26 17 10
114	Kismat Bazitpur, pargana Bazitpur.	2,124 4 7	.....	Share No. 1, 1a. 31g. 9k. 8f.	Ray Hari Charan Chowdhury.	210 1 4	..	74 7 11
127	Kismat Bhaluka, pargana Bhaluka.	14,043 15 8	.....	Share No. 11, 6g. 3c. 1 f. &c.	Shaikh Nazib Chowdhury and others.	270 10 0	...	88 11 94
127	Ditto	14,048 15 8	.....	Share No. 18, 4g. 14k. 54 f.	Shaikh Ameer Chowdhury.	229 7 1	.....	57 1 6
145	Kismat Madhukhalitara, pargana Shuhashi.	1,059 13 0	Entire estate.	.....	Madhu Budan Bose and others.	.. ..	428 7 9	..

Khulna Collectorate, the 15th May 1893.

B. DE. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Birbhum will be put up for sale at the Collector's Office of that district on 24th June 1893 at 12 o'clock for arrears of revenue and other demands, which by law are realisable as arrears of land revenue.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1153	Barbakesing, pargana Barbakesing.	Rs. A. P. 2,105 6 1	Rs. A. P. ....	Share 7g. 2k. 14dewip, 2kg. and 174th.	Kala Chand Chaudhari and others.	Rs. A. P. 1,005 8 6	Rs. A. P. ....	Rs. A. P. 120 1 8

When in columns 5, 7, and 9 of the above statement, it is stated that only a share is to be sold, it is to be understood that a separate account is kept for that share, and that the other share or shares in the estate are excluded from the sale.

Birbhum Collectorate, the 5th May 1893.

TRILOKYA NATH SEN, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Purnea will be put up for sale at the Office of the Collector of that district on the 23rd of June 1893 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estates are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
6	Pargana Haveli	Rs. A. P. 2,45,881 12 3	No	Mahalswari, excluding the shares of Mr. A. J. Forbes, Mrs. M. R. Hayes, Babu Dharam Chand Lal and Ram Mina Kumari, for which separate accounts have been opened.	Rai Dhanput Singh, Bahadur.	Rs. A. P. 1,78,063 9 5	Rs. A. P. ....	Rs. A. P. 30,597 4 3

Purnea Collectorate, the 9th May 1893.

C. J. S. FAULDER, Collector.

NOTICE is hereby given, under section 6 of Act XI of 1859, that the undermentioned estates and shares of estates in the district of 24 Parganas will be put up for sale at the Collector's Office of that district on the 17th July 1893 for arrears of revenue fall due on the 28th March 1893—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal with pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		<i>Class I.—Permanently-settled estates.</i>		Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Pargana Magura, kismut Chetla and others.	5,427 0 3½	Whole ...	.....	Dinomath Roychoudhry.	.....	10 3 10	.....
2	Pargana Magura, kismut Kangaoboria.	758 3 0	.....	Excluding the shares separated under sections 10 and 11 of Act XI of 1859, the residuary shares 4a. 3g. 2k. 4d. 13-15-17.	Umesh Chandra Chatterjee.	758 3 0	.....	203 7 6
5	Pargana Magura, Ansoberia and others.	2,715 11 9½	Whole ...	.....	Sree Nath Roychoudhry and others.	.....	527 9 5½	.....
9	Pargana Magura, kismut Chetla and others.	818 1 3½	Do. ...	.....	Harish Chandra Roychoudhry and others.	.....	0 7 6½	.....
11	Pargana Magura, mauza Santoshpur.	818 1 3½	Do. ...	.....	Brojendra Nath Mandal and others.	.....	55 10 0½	.....
53	Pargana Magura, Ramswarup and others.	3,381 14 7	.....	Excluding the shares separated under sections 10 and 11 of Act XI of 1859, residuary share.	Haro Kali Banerjee and others.	2,566 7 3	.....	22 10 10
63	Pargana Magura, Brashidrone.	0,135 6 1½	.....	Excluding the shares separated under section 10 of Act XI of 1859, 3a. 13g. 1k. 10d.	Indramanee Dassee and others.	5,517 7 11½	.....	1,635 13 7
71	Pargana Magura, Hotei and others.	3,205 3 0½	Whole ...	.....	Bankebehari Lal Mandal and others.	.....	250 5 4	.....
73	Pargana Shahapur, Abul Ramchundur.	550 10 5	Do. ...	.....	Chandi Charan Mandal and others.	.....	210 10 6	.....
161	Pargana Baredhatty, kismut Chuk Haturas and others.	39,923 6 4	.....	Excluding the shares separated under section 10 of Act XI of 1859, residuary share.	Banke Behari Lal Mandal and others.	5,543 0 10½	.....	189 1 2
161-5	Ditto ...	39,923 6 4	.....	Excluding the shares separated under section 10 of Act XI of 1859.	Shashi Bhuvan Biswas.	822 8 9	.....	0 1 4
315	Pargana Muragacha, Rashunathpur and others.	10,247 5 5½	.....	Excluding the shares separated under section 10 of Act XI of 1859, residuary share 3a. 19g. 1k. 1k½.	Chandi Charan Mandal and others.	1,800 0 3½	.....	344 2 1½
341	Pargana Ghor and others, kismut Baidpur and others.	6,748 8 0½	.....	Excluding the shares separated under section 10 of Act XI of 1859, residuary share 12a.	Bankebehari Lal Mandal and others.	5,056 14 0½	.....	847 0 7½
346	Pargana Balia, mauza Santobhosi and others.	5,548 2 9	.....	Excluding the share separated under section 10 of Act XI of 1859, residuary share 1a. 18g. 2k. 2k½.	Krishna Prasanno Mandal and others.	5,143 10 1	.....	14 1 11
385	Pargana Azimabad and others, mauza Huda Bakhkhal and others.	19,424 8 1½	.....	Excluding the shares separated under section 10 of Act XI of 1859, residuary share.	Kali Krishna Mandal and others.	4,933 3 1½	.....	603 3 3
398	Pargana Balia, mauza Mouyupur and others.	8,327 4 6	.....	Excluding the share separated under section 10 of Act XI of 1859, residuary share 2a. 18g. 1k. 1k½.	Krishna Prasanno Mandal and others.	1,517 15 11	.....	312 14 5
389	Pargana Balia, mauza Santoshpur and others.	9,434 9 7	.....	Excluding the share separated under section 10 of Act XI of 1859, residuary share 2a. 18g. 1k. 1k½.	Ditto ditto ...	1,719 13 9	.....	328 3 5½
391	Pargana Muragacha, mauza Gomukhi and others.	5,538 8 6	.....	Excluding the share separated under section 10 of Act XI of 1859, residuary share 2a. 18g. 1k. 1k½.	Kali Dass Adock and others.	1,009 9 7½	.....	142 3 0½
392	Pargana Azimabad, mauza Huda Joy Conaidpur.	8,313 7 8	.....	Excluding the shares separated under Act XI of 1859, residuary share 2a.	Gopal Lal Mandal and others.	4,150 11 10	.....	199 15 8½
394	Pargana Azimabad, mauza Koesipur.	7,108 12 11	.....	Excluding the shares separated under section 10 of Act XI of 1859, residuary share 2a. 18g. 1k. 1k½.	Chandi Charan Mandal and others.	1,395 13 11	.....	178 0 0½
401	Pargana Azimabad, mauza Huda Bankristapur and others.	8,941 9 7	.....	Excluding the share separated under section 10 of Act XI of 1859, residuary share 3a. 18g. 2k. 2k½.	Kali Kristo Mandal and others.	2,058 6 9	.....	201 15 8
403	Pargana Azimabad, kismut Pathurbura.	5,143 3 3	.....	Excluding the share separated under section 10 of Act XI of 1859, residuary share 6a. 18g. 2k. 2k½.	Shashi Bhuvan Biswas and others.	2,228 11 4½	.....	9 5 1½
411	Pargana Magura, kismut Dinomakhola.	2,519 11 10	Whole ...	.....	Harish Chandra Roychoudhry.	.....	1,273 10 6	.....
611	Pargana Buran, kismut Dehee Bakaree.	4,981 4 8 68 14 11	} .....	Excluding the share separated under section 10 of Act XI of 1859, residuary share 2a. 5g.	Hem Nath Roychoudhry and others.	698 0 1 Police— 8 5 2	} .....	101 1 6
1069	Pargana Magura Hat Kulikunge.	3,535 0 0	Whole ...	.....	Nanda Lal Shaw ...	.....	1,735 0 0	.....
1534-1	Pargana Moyda and others, mauza Bantra and others.	14,681 6 4	.....	Excluding the share separated under section 10 of Act XI of 1859, share 1a. 3g. 2k.	Kadambini Dasi, widow of Hem Nath Dutta.	1,089 10 2	.....	68 0 10
1534-5	Ditto ...	14,091 6 4	.....	Excluding the share separated under section 10 of Act XI of 1859, share 3a. 3g. 2k. 2k½.	Sree Nath Dutt ...	2,932 7 4	.....	1,508 15 2
				<i>Class II.—Temporarily-settled estates.</i>				
1441	Sunderbans Lots Nos. 30, 32, 33, bashatta.	2,795 14 0	.....	Excluding the share separated under section 10 of Act XI of 1859, residuary share 4a. 3g. 1k. 2k½.	Harj Das Dutt ...	728 1 4	.....	208 12 7
1441-3	Sunderbans lots Nos. 30, 32, 33, bashatta.	2,795 14 0	.....	Excluding the share separated under section 10 of Act XI of 1859, share 3 annas.	Uma Sundari Dasi ...	524 8 8	.....	469 13 7
1441-5	Lot No. 30, 32, 33, bashatta.	2,795 14 0	.....	Excluding share, 1a. 4g. 2k. 1k½.	Sreenath Dutt ...	214 12 7	.....	192 7 4½
1484	Lot No. 55, Sreedharpur Nogaroliah.	1,121 8 6	.....	Excluding the shares separated under sections 10 and 11 of Act XI of 1859, Share 6a. 18g. 10k. 10d.	Radhica Narayan Ghose and others.	501 3 4	.....	429 10 11
1484-1	Ditto ...	1,121 8 6	.....	.....	Brojo Jiban Bose and others.	408 13 3	.....	350 4 6

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Gaya will be put up for sale at the Collector's Office of that district on the 6th of July 1893 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share and the other share or shares in the estate are excluded from the sale:—

Tausi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1	2	3	4	5	6	7	8	9
4411	Asamgarh taluqa, pargana Sherghati.	Rt. A. P. 5,241 12 0	.....	The ijmal share containing:— A. P. Azamgarh ... .. 11 4 Gangā Kandaha ... .. 11 4 Koharkhap... .. 6 8 Karnadulary ... .. 11 4 Karnakhap ... .. 6 8 Dumaman khas ... .. 11 4 Sherghati ... .. 6 8 Pachamba Babungunge ... 11 4 Asanpuri deokari ari ... 16 0 Bunda bundi lengurahi ... 11 4 Khudka ... .. 11 4 Kendui ... .. 11 4 Mahuri ... .. 6 8 Tikrakalan ... .. 6 8 Sonepura, Amardih, Mandar, Sukhpura, Se-unhisa. ... 6 8 Koudua Kadarkoni ... 11 4 Garvalya ... .. 11 4 Manjhowlia Khurd... .. 6 8 Itwan ... .. 6 8 Badagara ... .. 6 8 Bela ... .. 6 8 Battanchak ... .. 11 4 Bajarkar ... .. 6 8 Madanbigha ... .. 9 8-5 Dhirabigha ... .. 9 8-5 Kolhma ... .. 5 1-5 Kamardih ... .. 5 1-5 Kathowra ... .. 5 8-18-5 Batul Chuk ... .. 5 1-5 Mani Kurhari, Mani Wamin, Baki. ... 6 8 Bakey ... .. 6 8 Bakey Samodh ... .. 16 0 Namada ... .. 16 0 Langdiha ... .. 16 0 Janusara Khurd ... .. 16 0 Diha Chak, Ken rainee, Kolajarpure. ... 16 0 Gaehh ... .. 16 0 Karwahi ... .. 16 0 Piprahi ... .. 16 0 Pampapure ... .. 16 0 Amas, Bhualpura, Puna Chak, Pipra Kala, Pipra Khurd, Andhu Manjhowlia, Bharabar Zamin, Anchoo. ... 16 0 Kedpa ... .. 16 0 Gangti ... .. 16 0 Simarhat ... .. 16 0 Pathra Khurd ... .. 16 0 Dharmpura Zaminbara ... 16 0 Tilotha, Barson, Barbar ... 16 0 Pipri ... .. 16 0 Beera ... .. 16 0 Abdulpura ... .. 16 0 Bunder, Knamhari... .. 16 0 Bhimchak ... .. 16 0 Balgunge ... .. 16 0 Belhari ... .. 16 0 Pachmahla ... .. 16 0 Sunarhat ... .. 16 0 Sondha, Jarna, Mohua ... 16 0 Raitan, Sodha. ... .. 16 0 Pandaya, Mohua, Jarwar... 16 0 Bishumpura ... .. 16 0 Jebalpure ... .. 16 0 Tengra Khurd ... .. 16 0 Toolachak ... .. 16 0 Barawan Khas ... .. 16 0 Khapi Kasah... .. 16 0 Neemee ... .. 16 0 Rahipuraotitwan ... .. 16 0 Dhanawan Kasah ... .. 16 0 Sonedha ... .. 16 0 Daheer Tetaria ... .. 16 0 Chainpore ... .. 16 0 Dhamna ... .. 16 0	Mahammad Baksh Khan and others, proprietors of the ijmal share.	Rt. A. P. 4,415 7 0	Rt. A. P. .....	Rt. A. P. 223 5 0



NOTICE is hereby given under sections 5 and 13, Act XI of 1859, that unless the arrears mentioned below are paid on before the next latest date of payment, viz., the 28th June 1893, the undermentioned estates or shares of estates in the dist. of Midnapur will be put up for sale at the office of the Collector of that district on Saturday, the 22nd July 1893, at 12 o'clock for the arrears:—

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	Nature and amount demand for which to be sold.
496	Pargana Kashijorah, mahal Gumukpota, thana Panchkurah.	With police— Rs. 3,185	.....	Joint share, 8a. share of the mahal.	Monimohan Ray ...	With police— Rs. A. P. 1,502 8 0	.....	Rs. A. P. 742 7 10	Intimations have been received from the Sec Subordinate Judge Midnapur, dated December 1891, and June 1892, that mahal has been attached by the Civil Court.
	Ditto ... ..	3,185	.....	Separate account No. 1, 8a. share of the mahal.	Fakir Chandra Ray			747 15 10	

Midnapur Collectorate, the 8th June 1893.

M. A. RADEN, Deputy Collector in charge, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, and section 11, Act VII (B.C.) of 1868, that the undermentioned estates or shares of estates or tenures of khas mahals in the district of Noakhali will be put up for sale at the Collector's Office of that district on the 16th June 1893 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1671 1	No. 1, Mudafat Muhamed Manawar, Muhamed Kallim, Akramuddin Gyer Mukarari Meadi Howla Abadkari, Alabuddin Kalidas, No. 1, dakhai in Char Gazi, Chakla Hatia.	Rs. A. P. 1,624 6 8	Whole ...	.....	Isafali ... ..	.....	Rs. A. P. 61 8 0	Rs. A. P. ....

Noakhali Collectorate, the 4th May 1893.

N. K. BOSE, Offg. Collector.

### Statement of the Affairs of the Bank of Bengal for the week ending 6th June 1893.

LIABILITIES.				ASSETS.			
		Rs.	A. P.			Rs.	A. P.
Capital paid-up ... ..	...	2,00,00,000	0 0	Government Securities ... ..	...	1,07,16,688	0 0
Reserve Fund ... ..	...	49,00,000	0 0	Other authorised investments ... ..	...	52,78,023	8 0
Public Deposits at Head Office ... ..	Rs. 98,43,376 2 8	1,99,67,387	2	Loans on Government and other authorised securities ... ..	...	1,44,39,774	2 10
Ditto ditto at Branches ... ..	1,01,24,010 15 11	4,53,21,524	12	Accounts of credit on ditto ditto ... ..	...	1,15,86,123	4 9
Other Deposits at Head Office and Branches ... ..	...	1,70,868	2	Bills discounted and purchased ... ..	...	2,62,78,063	4 10
Bank Post Bills, &c. ... ..	...	36,06,228	7	Balances with other Banks ... ..	...	8,47,095	11 3
Sundries ... ..	...	...	...	Bullion ... ..	...	2,235	4 4
				Dead Stock ... ..	...	12,63,868	10 5
				Stamps ... ..	...	10,167	11 ~
				Sundries ... ..	...	19,73,456	15 10
						7,23,90,496	9 6
				Cash & Currency Notes at Head Office ... ..	Rs. 81,96,891 9 7	2,15,74,606	15 1
				Cash & Currency Notes at Branches ... ..	1,33,77,615 5 6		
Rupees ...	9,39,65,003	8 7		Rupees ...	9,39,65,003	8 7	

By order of the Directors,

E. J. BIRCH, Offg. Chief Acctt.  
Rate for Demand Loans, 5 per cent.  
Percentage 31 2.

W. D. CRUICKSHANK,  
Secretary and Treasurer.

BANK OF BENGAL,  
Calcutta, 8th June 1893.

(255-1)

*Statement of Government Promissory Notes enforced for payment of Interest in London, under deduction of amount retransferred to India, and outstanding in the Books of the Bank of Bengal on the 31st May 1893.*

PARTICULARS.	3½ per cent. transfer loan of 1863-64.	4 PER CENT. LOANS						4½ PER CENT. LOANS				Transfer loan of 1879, seven shillings per cent. portion.	5 per cent. loan of 1866-67.	GRAND TOTAL.	
		Of 1862-63.	Of 1864-66.	Of 1864-65.	Transfer of 1865.	Reduced 4 per cent. loan of 1879.	Total.	Of 1870.	Of 1878.	Transfer loan of 1879, 4½ per cent. portion.	Total.				
Balance of 15th May 1893	55,200	10,86,613	21,41,300	3,32,72,500	15,74,16,400	3,80,22,300	1,84,71,600	25,04,10,713	36,000	2,28,700	62,34,000	64,96,700	1,34,800	31,200	25,71,28,613
ADD—															
Amount of 4-4 notes transferred to 6-4 in London	.....	.....	.....	.....	3,000	.....	.....	3,000	.....	.....	.....	.....	.....	.....	3,000
Amount of 4-4 notes transferred to 7-4 in London	.....	.....	.....	.....	.....	5,000	.....	5,000	.....	.....	.....	.....	.....	.....	5,000
Amount enforced at Madras between 16th and 31st May 1893	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Amount enforced at Bombay between 16th and 31st May 1893	.....	.....	.....	9,000	.....	69,500	8,000	91,000	.....	.....	.....	.....	.....	.....	91,000
Amount enforced at Calcutta between 16th and 31st May 1893	.....	.....	1,000	14,600	20,500	90,600	.....	1,28,700	.....	.....	4,500	4,500	.....	.....	1,31,200
DEDUCT—															
Amount written off in the London registers	55,200	10,86,613	21,42,300	3,32,98,100	15,74,44,400	3,81,87,400	1,84,79,600	25,06,36,413	36,000	2,28,700	62,38,500	65,01,200	1,34,800	31,200	25,73,88,813
Balance on 31st May 1893	.....	.....	8,000	6,50,900	10,92,700	8,40,000	25,000	28,16,600	.....	.....	.....	.....	.....	.....	28,16,600
	55,200	10,86,613	21,34,300	3,26,45,200	15,63,51,700	3,73,47,400	1,84,54,600	24,80,19,813	36,000	2,28,700	62,38,500	65,01,200	1,34,800	31,200	25,47,42,213

NOTE.—From 9th June 1867 to 31st March 1893—Enforced from India 8,170 lakhs; re-transferred from London 6,980 lakhs

1st April 1867	3	10
16th " "	3	6
1st May " "	5	17
16th " "	2	26
	8,183	6,989

Balance against India .. 1,194 lakhs.

PRINCIPAL DEPT. OFFICE, BANK OF BENGL.,  
Calcutta, 3rd June 1893.

W. D. CHUCKSBANK,  
Secretary and Treasurer.

## FARIDPUR DISTRICT FUND.

Annual Accounts of the District Board of Faridpur for the year ending 31st March 1893.

RECEIPTS.	Budget estimate, 1892-93.	Previous year, 1891-92.	Year of account, 1892-93.	EXPENDITURE.	Budget estimate, 1892-93.	Previous year, 1891-92.	Year of account, 1892-93.
<b>I.—PROVINCIAL RATES—</b>	Rs. A. P.	Rs. A. P.	Rs. A. P.	<b>18—GENERAL ADMINISTRATION—</b>	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rates and cesses on lands—				General establishment of local funds—			
Cess on lands ... ..	60,075 0 0	56,767 3 10	51,619 3 7	Office establishment ... ..	8,119 0 0	3,146 8 2	3,377 8
				+210 0 10			
				Office contingencies ... ..	545 0 0	491 12 0	578 9
				+57 0 2			
				Travelling allowances of members ... ..	309 0 0	245 4 0	381 12
				+81 0 0			
				Payment of establishments for offices of Account, Control and Audit ... ..	—18 0 0		
				+6,833 0 0		1,180 8 11	1,275 0
				+42 0 0			
<b>II.—INTEREST—</b>				<b>20—POLICE—</b>			
Miscellaneous—				Cattle-pound charges—			
Interest on arrears collections of road cess ... ..	1,700 0 0	2,014 7 9	1,117 5 7	Establishment ... ..	576 0 0	574 6 4	571 13
				+370 0 0			
				Contingencies ... ..	+200 13 4	349 0 5	569 10
				Refunds of cattle-pound collections ... ..	12 8 0	99 7 0	12 8
<b>VII.—POLICE—</b>				<b>22—EDUCATION—</b>			
Fees, fines and forfeitures—				Inspection—			
Pounds under Act I of 1871—				Sub-Inspectors ... ..	2,667 0 0	2,950 8 8	3,052 4
Rents of pounds farmed out ...	10,150 0 0	8,451 7 3	7,790 8 9	+497 5 1			
Proceeds of unclaimed stray cattle ... ..	175 0 0	151 13 0	404 8 0	Servants ... ..	72 0 0	70 3 2	71 12
Miscellaneous ... ..	.....	13 8 0	.....	Subordinate Inspecting Agencies ... ..	2,296 0 0	2,251 1 3	2,276 13
				+1,020 0 0			
				Travelling allowances ... ..	—80 0 3	1,893 10 9	1,474 9
				+308 0 0			
				Office expenses ... ..	+80 0 3	273 4 8	337 12
<b>IX.—EDUCATION—</b>				<b>SCHOOLS—GENERAL—</b>			
School fees of Boards' Schools—				Middle Vernacular—			
General—				Master ... ..	1,990 0 0	2,369 7 3	1,901 11
Middle Vernacular Schools ...	690 0 0	793 12 9	707 0 7	+13 5 9			
Contributions—				Contingencies ... ..	60 0 0	60 15 3	60 8
From private persons and associations ... ..	96 0 0	170 12 9	179 8 6	+12 5 9			
Miscellaneous—				<b>SCHOOLS—SPECIAL—</b>			
Scholarship examination fees ...	.....	.....	107 2 0	Schools aided under the Grant-in-aid Rules—			
Transfer fees ... ..	.....	.....	0 8 0	Middle English schools ...	5,076 0 0	4,443 9 4	3,843 7 1
				„ Vernacular schools ...	2,352 0 0	2,114 2 9	2,125 9
				Special grants for buildings, furniture, &c. ... ..	+220 0 0	.....	230 0
				<b>Primary schools aided under other rules—</b>			
				Stipends in boys' schools ...	5,960 0 0	4,792 13 0	4,857 7
				+140 9 3			
				Ditto in girls' schools ...	550 0 0	599 13 0	598 4
				+42 4 0			
				Rewards in boys' schools ...	5,954 0 0	6,029 10 0	5,750 14
				+203 1 8			
				Ditto in girls' schools ...	550 0 0	1,017 8 0	1,188 0
				+633 0 0			
				Prizes ... ..	300 0 0	.....	177 12
				+128 4 0			
				Cost of lower primary scholarship examination ... ..	400 0 0	378 13 2	462 5
				+92 5 3			
				<b>SCHOLARSHIPS—</b>			
				In Primary schools—			
				Lower primary ... ..	510 0 0	256 3 6	344 0
				+158 13 8			
				<b>24—MEDICAL—</b>			
				Hospitals and dispensaries—			
				Civil Hospital Assistants ...	240 6 0	280 0 0	240 0
				+890 0 0			
				Medical stores ... ..	—337 8 0	200 0 0	.....
				+440 0 0			
				Miscellaneous ... ..	+430 0 0	265 0 0	894 12
<b>XV.—MISCELLANEOUS—</b>				<b>MEDICAL SCHOOLS AND COLLEGES—</b>			
Sale of old stores and materials ... ..	50 0 0	284 9 9	24 13 9	Schools—			
Miscellaneous fees, fines and forfeitures—				Scholarships and stipends ...	240 0 0	.....	.....
Fees, fines and forfeitures ...	3,480 0 0	558 8 9	612 8 1	+240 0 0			
Miscellaneous—				<b>26—STATIONERY AND PRINTING—</b>			
Sale proceeds of trees, &c. ...	800 0 0	283 10 8	286 7 11	Stationery purchased in this country ... ..	800 0 0	1,061 2 3	812 9
Recoveries of costs for collecting road cess ... ..	2,000 0 0	4,681 9 7	2,997 9 0	+12 9 9			
Refunds ... ..	.....	.....	43 2 11	400 0 0		80 10 0	285 13
				+100 12 9			

RECEIPTS.	Budget estimate, 1892-93.	Previous year, 1891-92.	Year of account, 1892-93.	EXPENDITURE.	Budget estimate, 1892-93.	Previous year, 1891-92.	Year of 189
XXXII.—CIVIL WORKS—	Rs. A. P.	Rs. A. P.	Rs. A. P.	32—MISCELLANEOUS—	Rs. A. P.	Rs. A. P.	Rs.
In charge of Civil Officers—				Petty establishments—			
Ferries—				Staging bungalows and serais—			
Ferry tolls ... ..	2,400 0 0	2,468 4 0	2,984 0 0	Other miscellaneous charges ...	.....	20 2 6	..
Contributions from private persons ... ..	.....	.....	50 0 0	Miscellaneous and unforeseen charges—			
Allotment from Provincial to Local ... ..	20,968 0 0	20,968 0 0	20,968 0 0	Miscellaneous ... ..	500 0 0	194 13 9	40
Allotment for Imperial and Provincial buildings ... ..	.....	.....	35,874 0 0	Refunds .. ..	+230 2 0	.....	29
Debt—				45—CIVIL WORKS—			
Temporary loans from—				Original works—			
Advances ... ..	3,500 0 0	2,980 12 9	2,410 7 11	Civil Buildings ... ..	{ 700 0 0	1,011 2 2	10,13
Deposits ... ..	8,400 0 0	5,674 1 5	0,376 5 7	Communications ... ..	{ +31,449 10 7	13,882 1 4	23,004
Provident Fund Receipts ... ..	.....	.....	680 8 8	Miscellaneous public improvements ... ..	{ 42,286 0 0	40 13 4	58
					{ +1,240 9 8		
					{ 1,600 0 0		
					{ +605 14 5		
				Repairs—			
				Civil Buildings ... ..	{ 500 0 0	149 2 6	3,883
					{ +3,533 12 5		
				Communications ... ..	{ 18,700 0 0	10,250 5 7	24,478
					{ +5,780 2 9		
				Miscellaneous public improvements ... ..	{ ..... 0 0	1,000 0 0	222
				Establishment of late Divisional Superintendent of Works, Dacca	{ +325 0 0		
				District Engineer ... ..	{ 3,180 0 0	48 5 3	.....
					{ +534 0 1	2,607 3 9	3,707
				Overseers and Sub-Overseers ... ..	{ 1,640 0 0	1,562 0 0	1,738
					{ +50 10 10		
				Accountants, clerks and servants ... ..	{ 1,248 0 0	1,192 5 6	1,176
					{ -33 15 4	2,156 2 10	2,405
				Travelling allowances ... ..	{ 2,280 0 0	246 0 1	306
					{ +125 13 6		
				Office contingencies ... ..	{ 207 0 0	74 13 0	191
					{ +100 1 8		
				Tools and plant ... ..	{ 200 0 0		
				Water-supply and water-works—			
				New tanks and wells ... ..	{ 3,300 0 0	2,920 9 5	4,278
					{ +1,096 13 7	171 2 1	1,988
				Existing sources of supply repaired or otherwise improved...	{ 1,550 0 0		
					{ +438 15 0		
				Debt—			
				Temporary loans from—			
				Advances ... ..	3,500 0 0	2,127 12 0	2,377
				Deposits ... ..	8,000 0 0	8,100 4 17	5,120
				Savings Bank investments—deposits ... ..	.....	.....	690
TOTAL RECEIPTS ...	1,15,682 0 0	1,06,236 11 3	1,38,763 7 5	TOTAL EXPENDITURE ...	1,75,749 4 3	91,248 14 2	1,34,993

DISTRICT BOARD'S OFFICE, FARIDPUR. }  
The 3rd June 1893.

E. F. GROWSE, Chairman.

(254—1)

Statement of Partition Fees realised under Section 39, Act VIII (B.C.) of 1876, in the District of Balasore during the year ending 31st March 1893.

Total number of estates under partition.	Amount of fees in hand at close of the previous year.	Amount of fees realised during this year.	Total.	Amount disbursed during this year.	Balance (column 4—column 5).	REMARKS.
1	2	3	4	5	6	7
10	Rs. A. P. 1,540 10 10	Rs. A. P. 175 14 10	Rs. A. P. 1,716 9 8	Rs. A. P. 872 9 8	Rs. A. P. 844 0 5	

\* I CERTIFY that the sum of Rs. 175-14-10 entered in column 3 has been credited in the accounts rendered to the Accountant-General, Bengal, during the year as " Partition Fees."

## Oudh Forest Department.

## BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of s&l beams and scantlings supplied from this depot will be as follows:—

BEAMS—21 feet length, at Rs. 2-10 per cubic foot.

22	"	"	2-12	"
23	"	"	2-14	"
24	"	"	3	"

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.  
Under 12 and over 7 " 2-4 "  
Under 7 feet " 3 "

The above prices are for ordinary building purpose. For *Planing Sleepers*, &c., special rates will be fixed by agreement.

The Department will still taken orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

*Second and Third Class Timber* will be sold and price fixed by agreement.

*Auction Sales* will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge. By order of the Conservator of Forests, N.-W.P. and Oudh, Oudh Circle.

KANHYA LAL,

Sub-Assistant Conservator of Forests,  
Bahramghat Division.

Bahramghat, the 1st April 1886.

## Pure Sulphate of Quinine

MANUFACTURED AT THE BENGAL GOVERNMENT  
CINCHONA PLANTATION.

THE price of this quinine is as follows:—

1 pound tin Rs. 16. or, post free, Rs. 16-12.

1/2 " " " 8, " " " 8-8.

1/4 " " " 4, " " " 4-8.

Analysis shows this quinine to be of the purest manufacture; and it is guaranteed to be free from wilful mixture with the inferior alkaloids Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanical Garden, Sibpur, near Calcutta. It can be had either white or coloured pink.

## Reduction in price of Cinchona Febrifuge.

FROM 1st April 1891, and until further orders. Cinchona Febrifuge can be purchased by all Government officers and by any one taking *ten pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates. Four ounce tin Rs. 2-8; eight ounce tin Rs. 5; one pound tin Rs. 10. The general public can be supplied by the Superintendent, Botanic Garden, *for cash only* at the undernoted rates:—Per four ounce tin Rs. 3; per eight ounce tin Rs. 6; per pound tin Rs. 12. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

In the Court of the District Judge of  
Birbhum.

## NOTICE OF SALE.

EXECUTION CASE No. 17 of 1893.

Sakhina Bibi of Suri, decree-holder, *versus* Kumar Indra Narayan Singh, judgment-debtor.

THE undermentioned property belonging to the judgment-debtor will be sold by the Nazir of the Court, at public auction in my sale-room at 11 o'clock on the 1st day of July 1893, corresponding with the 18th Asarh 1300 (B.S.), for the realization of the judgment-debt of Rs. 10,912-14-3:—

## Schedule.

Pargana Sultanabad (16 annas), bearing tauzi No. 35 of the Dumka rent-roll, of which the annual revenue payable to Government is Rs. 13,570-10.

J. WHITMORE, District Judge,  
District Court, Birbhum, the 26th May 1893.

(219—3)

In the Court of the District Judge of  
Rajshahi.

CASE No. 38, of 1893 (ACT V of 1891).

Krishna Keshori Chondhurani, executrix to the estate of Ananda Sundar Mozumda., late of Tarash, station Raygunj, zilla Pabna, petitioner.

NOTICE is hereby given that the abovenamed petitioner has applied for permission to dispose of the interest which the late Ananda Sundar Mazumdar had in the properties described in Schedule (A) below by sale, and to settle those in Schedule (B) in patni, and that any one interested in opposing the application may do so by the 20th June 1893. In the absence of any opposition, permission shall be granted *ex-parte*.

B. C. SEAL, Offg. District Judge.

## SCHEDULE (A).

1. Kismat Nalehhiya and others, taraf Nalehhiya and others, tauzi No. 262, Bogra Collectorate (zamindari estate).
2. Kismat Telizana, pargana Barabazu, tauzi No. 556, Pabna Collectorate (zamindari estate).
3. Taluk Mahabulla-Hetumhail, pargana Barabazu, tauzi No. 1011, Pabna Collectorate (zamindari estate).
4. Kismat Khayra, taluk Ram Narain Achar, tauzi No. 1408, Pabna Collectorate (zamindari estate).
5. Kismat Kaigaridorta (khas bandobasti), tauzi No. 1754, Pabna Collectorate (zamindari estate).
6. Kismat Muraidighi and others, dihi Nimgachhi, tauzi No. 99, Bogra Collectorate (zamindari estate).
7. Kismat Magurabinod and others, dihi Bri-Hosencpur, tauzi No. 217, Pabna Collectorate (zamindari estate).
8. Kismat Faridpur and others in taraf Faridpur, mehal Chandrai Tarash, tauzi Nos. 234 and 237, Pabna Collectorate (zamindari estate).
9. Kismat Faridpur and others in taraf Faridpur, mehal Chandrai Tarash, tauzi Nos. 232, 234, 239 and 240, Pabna Collectorate (patni tenure).
10. Kismat Faridpur, &c., as above stated (mahatran tenure within the limit of the chota taraf), and also the purchased istmurari jote Kuthibari in said Faridpur.

## SCHEDULE (B).

1. Kismat Makarkola and others, dihi Nimgachhi tauzi No. 99, Bogra Collectorate (zamindari estate).
2. Kismat Sreekrishnapur and others, mehal Chandrai Tarash, tauzi No. 287, Pabna Collectorate (zamindari estate). (233—2)

U'ENDRA NATH BAGCHI, B.L., intends to be enrolled as a Vakeel of the Calcutta High Court. (251—4)

BABU NANILAL GHOSH, M.A., B.L., intends to apply for admission as a Vakil in the High Court at Calcutta. (225—4)

## Wanted

AN Overseer for the Mangaldai Local Board on salary Rs. 60, with horse allowance Rs. 30 per month. None need apply who has not passed the Overseer's certificate examination of the Sibpur Engineering College or possesses similar qualification. Applications with copies of testimonials will be received by the undersigned up to 30th June 1893.

H. E. RANSOM, Chairman, Local Board, Mangaldai.

Mangaldai, the 6th June 1893.

(258—1)

WANTED a Civil Hospital Assistant on graded pay Rs. 25 to Rs. 30 for a new hospital to be opened at Shekhpara in Jamui subdivision, district Monghyr. Passed students from the Campbell Hospital at Calcutta or Patna Medical School need only apply. A Muhammadan with English qualification will be preferred. The applications will be received by the undersigned up to 20th June 1893.

CHANDI CHANDI CHATTERJI, Chairman,

Dispensary Committee, Jamui.

Jamui, dated the 6th June 1893.

(253—2)

## Wanted

A SUB-INSPECTOR of Schools under the District Board of Noakhali on a salary of Rs. 50 a month with travelling allowance at the usual rates. A candidate must satisfy the following qualifications:—

(1) That he must be a Graduate, or having read up to the B. A. Standard has rendered service in the Education Department for some time.

(2) That he must be a young man of not less than 22, nor above 35 years.

(3) That he must hold a certificate of physical ability and fitness for travelling from a Civil Medical Officer.

The appointment will be non-pensionable and subject to the rules of the Provident Fund.

Applications will be received by the undersigned up to the 30th June 1893.

NANDA KRISHNA BOSE, Chairman,  
Noakhali District Board's Office, the 8th June 1893.

(264—2)

NOTICE is hereby given that the partnership heretofore subsisting between James Wyllie, Robert Stewart and James Heggie Mudie, trading as merchants under the style or firm of James Wyllie and Company at 93, Bishopsgate Street, within the City of London, has expired by effluxion of time as from the thirtieth day of April 1893.

And further take notice that the partnership heretofore subsisting between the said James Wyllie, Robert Stewart and James Heggie Mudie and Walter Longueville Gladstone, George Evans Gordon, James Goodall Dickson, George Gordon and John Ross Bertram under the style or firm of Gladstone, Wyllie and Company at 101, Clive Street, Calcutta, and at Rangoon, has also expired by effluxion of time as from the 30th day of April 1893. The business of the said firms of James Wyllie and Company and Gladstone, Wyllie will in future be carried on by the said Robert Stewart, George Evans Gordon, James Goodall Dickson and John Ross Bertram at 93, Bishopsgate Street, within London, and at 101, Clive Street, Calcutta, aforesaid under the style or firm of Gladstone, Wyllie and Company.

Calcutta, the 18th May 1893.

(202—3)

## Notice.

TO be sold by the Receiver of the High Court at his office in the High Court Buildings on Wednesday, the 28th June next, at noon, pursuant to an order, dated 24th November 1892, made in suit No. 247 of 1876 (Minatun Nisser Bibee and others *versus* Khatoonnessa Bibee and others) the undermentioned landed properties, viz.—(1) the Abad, known as Khamehal Paila Bhugwanpur, being Nos. 41 and 43, in tauli No. 1530, in the Collectorate of Diamond Harbour, in mauza Paila Bhugwanpur; (2) Lakhraj Abad, No. 19, in the said mauza Paila Bhugwanpur; (3) Maurasi ticea land, called Raghudebpur in Sarashberiah, situate in pargana Hatiaghur; (4) land in Tiljallah in dheer Panchannogram; (5) and the hat known as Mogra Hat, including the Putnee Hat, known as Bankipur Mograhat, situate in parganas Baridhaty and Shahanagar, belonging to the estate of Shamsuddoon Nusker, deceased. Intending purchasers should satisfy themselves on all points before the sale, and no objection on the ground of any mistake in the particulars will be entertained after the sale.

For further particulars apply to the Receiver or to the undersigned.

WATKINS, &amp; Co., Attorneys for the Receiver.

Calcutta, 27th May 1893.

(217—5)

## Notice.

## IRRIGATION DEPARTMENT, BENGAL.

IT is hereby notified for general information that the High Level Canal, ranges I, II, and III, and the Jajpur Canal, which were closed to traffic for annual repairs from the 25th April 1893, have been re-opened for navigation from the 10th instant.

T. BUTLER, Offg. Under-Secretary.

Dated Calcutta, the 12th June 1893.

## The Olive Jute Mills.

43, GARDEN REACH,

Calcutta.

## IN LIQUIDATION OF PARTNERSHIP.

IF not previously disposed of privately, the above property will be offered for sale by Public Auction in Calcutta in July 1893.

For particulars apply to—

Gladstone, Wyllie &amp; Co.,

Calcutta, and

93, Bishopsgate Street, within.

London, E.C.

Or to—

W. B. Pent &amp; Co.,

3, Lothbury,

London, E.C.

(162—7)

## Notification.

TO be peremptorily sold pursuant to a decree and order made by the Calcutta High Court, Original Civil Jurisdiction, in suit No. 70 of 1890 (Bepin Behary Dutt *versus* Nitambinee Dabee) and dated respectively 10th February 1890 and 5th May 1892, by the Registrar of the said Court in his sale-room in the Court-house on Saturday, the 29th day of June next, at 12 o'clock noon the following property, namely:—

No. 9, Ramkrishna Bagehee's lane in the town of Calcutta, a brick-built dwelling, and a piece of land appertaining thereto, containing about 2 cottahs, be the same a little more or less. This property is bounded on the north by the dwelling-house of Raju Pal; on the south partly by the dwelling-house of Soshree Bhushan Mukerjee and partly by a private lane leading to Ramkrishna Bagehee's lane; on the east by the dwelling-house of Raj Chunder Doss; and on the west by the dwelling-house of Poran Chandra Dutt.

The conditions of sale and abstract of title may be seen at the Registrar's office in the Court-house and at the office of Babu Kally Nath Mitter, plaintiff's attorney, at No. 5, Hastings Street, in the town of Calcutta, on any day before the sale and will be produced at the sale.

R. BELCHAMBERS, Registrars.

Kally Nath Mitter, Plaintiff's Attorney.

Calcutta High Court, Original Jurisdiction, the 12th May 1893.

(197—1)

## Notification.

TO be peremptorily sold, pursuant to a decree and an order of the Calcutta High Court made in suit No. 45 of 1891 (Poorno Chunder Daw *versus* Sreemutty Bhabany Dossee) and dated respectively 25th July 1891 and 6th February 1893 by the Registrar of the said Court, Original Jurisdiction, in his room in the Court-house on Saturday, the 17th of June next, at 12 o'clock noon, the following properties belonging to the defendant:—

Lot No. 1.—No. 11, Ram Chand Nundy's Lane, Sootanooty, in the town of Calcutta, being a brick-built house and premises and the land appertaining thereto, containing by estimation two cottahs and a half, be the same a little more or less, and bounded on the south by the dwelling-house which was of Issur Chunder Nundy, deceased, on the north by the house of Ashkoy Coomar Dutt and Ambica Churn Bose, on the east by Ram Chand Nundy's Lane, on the west by land of Katmar Bagan.

Lot No. 2.—No. 99, Grey Street, in Sootanooty, in the town of Calcutta, being tenanted land, containing by estimation five cottahs and six chittacks, be the same a little more or less, and bounded on the west by the dwelling-house of Ram Coomar Mookerjee and Heera Loll Karmo Kar, on the south by Grey Street, on the north by the lands of Parbatty Kar, and on the east by the house of the said Ram Coomar Mookerjee.

The abstract of title and conditions of sale may be seen at the office of the said Registrar or at the office of Babu Navadwip Chundia Roy, attorney for the plaintiff, at No. 3, Old Post Office Street, on any day before the sale, and will be produced at the sale.

R. BELCHAMBERS, Registrar.

N. C. Roy, plaintiff's attorney.

Calcutta High Court, Original Jurisdiction, the 21st April 1893.

(127—1)

## NOTIFICATION.

TO be peremptorily sold, pursuant to a decree and an order of the Calcutta High Court, made in suit No. 438 of 1891, Nitto Charan Mookerjee *versus* Nakhor Chunder Doss and dated respectively 3rd December 1891 and 6th February 1893, by the Registrar of the said Court, Original Jurisdiction, in his room at the Court-house, on Saturday, the 17th of June next, at 12 o'clock noon, the following property belonging to the defendant:

Lot No. 1.—The eastern portion of an upper-roomed brick-built dwelling-house and premises No. 39, Mundle Street in talook Sootanooty in the town of Calcutta; the portion was on partition allotted to the defendant, and is in the partition plan marked lot 1 and coloured blue. It contains by estimation six cottahs ten chittaks and thirty-eight square feet, and is bounded on the north by the house of Koylash Chunder Doss and Girindra Nath Doss; on the east partly by the house of Koylash Chunder Doss and Girindra Nath Doss, partly by the house of Kissory Mohan Shaw, partly by Mundle Street; on the south partly by the house of Bhugobutty Charan Biswas and partly by the said Mundle Street, and on the west by the western portion of the said premises No. 39, Mundle Street, on portion allotted to Legendra Nath Doss, and on the said plan marked lot No. 2 and coloured pink.

The abstract of title and conditions of sale may be seen at the office of the said Registrar or at the office of Babu Novadwip Chunder Roy, attorney for the plaintiff, at No. 3, Old Post Office Street, on any day before the sale and will be produced at the sale.

R. BELCHAMBERS, Registrar.

N. C. Roy, Plaintiff's Attorney,  
Calcutta High Court, Original Jurisdiction, the 21st day of April 1893.

(174—1)

## Notification.

TO be peremptorily sold, pursuant to a decree and an order of the Calcutta High Court made in suit No. 332 of 1891 (T. Palit *versus* Khetter Mohun Chatterjee and others), and dated respectively 8th January 1892 and 4th March 1893, by the Registrar, Original Side, in his room in the Court-house on Saturday, the 1st of July next, at 12 o'clock, noon, the undermentioned immovable property, which was of Prossonne Cally Chatterjee:—

No. 3, Lall Ostagur's Lane, in Calcutta, an upper-roomed brick-built dwelling-house and premises and the land appertaining thereto and on part whereof the same is erected and built, containing by estimation two cottahs ten chittaks and thirteen square feet, and bounded on the north by the dwelling-house of Bissonath Sen Gupto, on the south by the premises No. 2, Lall Ostagur's Lane, now the property of Behary Lall Bhur and Chooney Lall Bhur, on the east by the dwelling-house of Digamber Mitter and Madhub Chunder Sen Gupto, and on the west by Lall Ostagur's Lane.

The abstract of title and conditions of sale may be seen at the office of the said Registrar or at the office of Babu Sitanath Dass, Attorney for the plaintiff, at No. 3, Old Post Office Street, on any day before the sale, and will be produced at the sale.

R. BELCHAMBERS, Registrar.

Sitanath Dass, Plaintiff's Attorney,  
High Court, Original Jurisdiction, the 22nd day of May 1893.

(220—1)

## Treasure Trove.

## NOTICE.

IT is hereby notified, under section 5 of the Indian Treasure Trove Act (VI of 1878), that on the 7th April 1893 treasure consisting of 14 old coins, each weighing 14 annas more or less, with the inscription of the name of Sultan Abu Mozufer in Arabic character, valued approximately at Rs. 13-10-9, was found by one Kneash Ghai while cutting the plinth of a dilapidated house in his house compound at village Basgram in Narail, district Jessore, Bengal.

2. All persons claiming the said treasure, or any part thereof, are hereby required to appear personally or by agent, before the Collector of Jessore at his office on the 9th November 1893, in order to the matter being enquired into and determined in accordance with the provisions of the Act.

F. S. HAMILTON, Collector.  
Jessore Collectorate, the 10th June 1893.

## In the Court of the Subordinate Judge of Faridpur.

## EXECUTION CASE No. 36 of 1893.

Rajani Nath Chowdhari, executor to estate of late Jagabandhu Bosu, decree-holder, *versus* Mohini Mohan Das and others, judgment-debtors.

TO be sold in the above case by the Nazir of the Judge's Court, Faridpur, at 12 o'clock (noon) of the 20th June 1893, within the Court premises, for realisation of the decretal debt, amounting to Rs. 68-8-9, the entire right, title, and interest of the judgment-debtor Mohini Mohan Das, in the following property:—

*Schedule of property to be sold.*

Sixteen annas share of mauzas Chatiblog, Lalar Chatibhog, Mrizar Chatiblog, commonly called Kutubpur Jangalia, generally known as Chatibhog, within station formerly Palong, at present station Sivchar, sub-registry Madaripur, pargana not known, bearing No. 6322 of the tauzi of the Faridpur Collectorate, mahal Chatibhog, commonly called Kutubpur Madansankar, paying land revenue at Rs. 2,601, annually.

BENIMADHAB MITRA, Subordinate Judge.

Faridpur Subordinate Judge's Court. (261—1)

## In the Court of the Subordinate Judge of Faridpur.

## EXECUTION CASE No. 37 of 1893.

Sreematee Gongamoni and others, decree-holders, *versus* Mohini Mohan Das and others, judgment-debtors.

TO be sold in the above case by the Nazir of the Judge's Court, Faridpur, at 12 o'clock (noon) of the 20th June 1893, within the Court's premises for realisation of the decretal debt, amounting to Rs. 1,075-11-2, the entire right, title and interest of the judgment-debtor Mohini Mohan Das in the following property:—

*Schedule of property to be sold.*

Sixteen annas share of mauzas Chhatibhog, Lalar Chhatibhog, Mrizar Chhatibhog, commonly called Kutubpur Jangalia, generally known as Chhatibhog, within station formerly Palong, at present station Sivchar, sub-registry Madaripur, pargana not known, bearing No. 6322 of the tauzi of the Faridpur Collectorate, mahal Chhatibhog, commonly called Kutubpur Madansankar, paying land revenue at Rs. 2,601 annually.

BENIMADHAB MITRA, Subordinate Judge.

Faridpur Subordinate Judge's Court. (262—1)

## The Bengal Coal Company, Limited.

THE Half-yearly Ordinary General Meeting of the Shareholders will be held at the Registered Office of the Company, No. 2, Garstin's Place, Calcutta, on Friday, the 30th June 1893, at noon, for the purpose of receiving the Directors' Report for the half-year ended 30th April last, passing the accounts, declaring a dividend, and electing Directors and Auditors.

In terms of clause 23 of the Articles of Association, the Transfer books of the Company will be closed from the 17th to 30th June 1893, inclusive.

By order of the Board,

C. W. GRAY, Superintendent.

Calcutta, 8th June 1893. (266—1)

## Notice.

STOLEN, this morning, from the office of the Zoological Gardens, a despatch-box, containing three

Government Currency Notes, Nos.  $\frac{V}{46}$  54450,  $\frac{V}{46}$  56501, and  $\frac{V}{46}$  56502, for Rs. 1,000 each, twelve notes for

Rs. 10 each, and Rs. 45 in small notes and cash, some private papers, and bird of paradise feathers—the property of Babu R. B. Sanjal.

J. LAMBERT, Commr. of Police.

Calcutta, the 18th May 1893. (260—1)

## Cemetery Notice.

OLD CEMETERY, MHOW, CENTRAL INDIA.

*Dilapidated Tombs.*

NOTICE is hereby given that the following tombs and monuments in the Old Cemetery, Mhow, enumerated below, are now in a ruinous condition, and persons interested in the same are requested to apply at once to the undersigned with a view to their reparation. Rule XIX of revised rules for Government Cemeteries in India (G. O. 17th July 1885, No. 141 Ecclesiastical) provides that such tombs, if no person will undertake to restore them, may be made level with the ground, &c. :—

*List of Tombs and other Monuments requiring repairs.*

Surname.	Full name inscribed on the tomb.	Rank, &c.	Date of death.
Hill ...	Robert Matthew Hill ...	Son of John Hill, Inspector, Scinde Forest Department.	1st March 1865.
Corman ...	Elizabeth Corman ...	Wife of Sergeant Hugh Corman, R.A.	2nd October "
Gonsalves ...	Julius Gonsalves ...	Infant son of Mr. and Mrs. Gonsalves	26th May 1860.
Tighe ...	J. Peter Tighe ...	Son of Margaret and Drill Sergeant E. Tighe, R.A.	22nd September 1861.
Quinn ...	Letitia Mary Quinn ...	Daughter of Edward and Rachel Quinn, 6th Dragoons.	5th April 1862.
Maher ...	Margaret Maher ...	Daughter of W. and Bridget Maher 72nd H. R.	18th November "
Robinson ...	Stanley Robinson ...	Son of Schoolmaster Robinson ...	22nd August 1864.
Adams ...	William Adams ...	Nil ...	16th September 1866.
Moreton ...	Harriet Elizabeth Moreton	Wife of T. St. Major Andrew Moreton, 6th Dragoons.	28th February 1862.
Carr ...	Sarah Jane Carr ...	Daughter of Assistant Apothecary and Mrs. C. Carr.	23rd April 1838.
Tierney ..	A. John Tierney ...	Lieutenant, 10th Regiment, Bengal N. I.	24th May 1829.
* { McGill ...	John McGill ...	Pensioned Trumpeter ...	19th October 1854.
{ Ravenscroft ...	C. Ravenscroft ...	Bombr., A. Co., 3rd Battalion Artillery.	9th July "

\* Buried in one grave.

Mhow, C. I., the 10th June 1893.

H. R. COULTHARD, M.A., Chaplain of Mhow.

*Notice of death sent to the Administrator-General under section 64 of Act II of 1874.*

Name of deceased.	Place of death.	Date of death.	By whom and when death reported.	REMARKS.
Mr. F. S. Spiers ...	Railway Hospital, Ajmere.	1st May 1893	Officiating Commissioner, Ajmere, Merwa; 17th May 1893.	Will left. No application for probate.
Lady Hampson ...	Murree ...	4th " "	District Judge, Rawal Pindi; 10th May 1893.	Will left. The deceased was wife of Sir George Hampson. No application for probate.
Mr. Alexander Scott Campbell, Sitarain Christian	Dibrugarh, ...	7th April "	Judge of the Assam Valley district; 18th May 1893.	Intestate. No application for probate.
	Between Serampur and Konnagore.	17th December 1891	District Judge, Hooghly; 22nd May 1893.	Intestate. The deceased was employed in the East Indian Railway as a gateman. No application for letters-of-administration.
Mr. Anderson ...	Majama, district Purnea.	4th May 1893	District Judge, Purnea; 10th May 1893.	Will left. The deceased was a planter. No application for letters-of-administration.
.. Henry Josiah Whympere.	Bombay ...	27th April " "	District Judge, Rawal Pindi; 31st May 1893.	Will left. The deceased was Managing Brewer of Murree Brewery Company, Limited, Rawal Pindi. The widow, Mrs. E. P. Whympere, is applying for probate.
.. Charles LeFevre	Agra ...	5th May " "	District Judge, Agra; 1st June 1893.	Intestate. The deceased was a pensioner. The widow, Mrs. Julia Dorothy Le Fevre, has filed an application for grant of letters-of-administration.

F. COLLIS SANDES, *Offg. Administrator-General, Bengal.*

CALCUTTA, the 12th June 1893.



## Administrator-General's Office.

## NOTICE.

**A**DMITTED claims against the undermentioned estates are payable on Tuesday and Friday as usual:—

ESTATES.	Claims or dividends.	Rates of dividend per rupee.
Hildyard, R. C. T., late a tea-planter in the district of Darjeeling.	1st dividend at As. 2-5-10 per rupee.	
* Nyr, C. Mrs., late of Meerut, in the N.W. Provinces of India, a widow.	Claims in full.	
* Tooth, T. A., late a Lieutenant and Riding-Master of the 16th Lancers.	Ditto.	

N.B. The surplus of the estates marked \* is carried over to the account for the persons interested, and no other claims against the estates can be admitted.

Persons presenting receipts for payment are requested at the same time to produce the registry certificates which have been granted to them from this office.

F. COLLIS SANDES,

Offg. Administrator-General of Bengal.  
Calcutta, the 13th June 1893. (287—1)

## Notice.

## IRRIGATION DEPARTMENT,—BENGAL.

**W**ITH reference to this Department's notice, dated the 18th April 1893, published at page 362, Part II of the *Calcutta Gazette* of the 19th idem, it is hereby notified that—

1. The head sluices of the Main Western Canal were re-opened on 26th ultimo, and the Arrah and Buxar Canals were available for traffic throughout from the 29th idem.

2. The Main Eastern Canal re-opened on 10th instant, and should be available for through traffic in six days.

T. BUTLER, Offg. Under-Secretary.

Dated Calcutta, the 13th June 1893.

## Notice.

## IRRIGATION DEPARTMENT, BENGAL.

**I**T is hereby notified for general information that water was readmitted on the 12th instant into the Kendrapara Canal, which was closed for annual repairs from the 6th ultimo, and that it will probably be open for through traffic on the 15th instant.

T. BUTLER, Offg. Under-Secretary.

Dated Calcutta, the 13th June 1893.

## INSOLVENT NOTICES.

## In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of SUNKER LALL, an insolvent.

On Tuesday, the 16th day of May last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 1st day of July next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person.

(286—2)

In the matter of BHOJENDRO BHUSAN CHATTERJEE, an insolvent.

On Saturday, the 8th day of April last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 5th day of August next, and that the said insolvent do then attend to be examined before the said Court.

Romfry and Rose, Attorneys.

(287—2)

In the matter of JOHN INNES, an insolvent.

On Saturday, the 20th day of May last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 5th day of August next, and that the said insolvent do then attend to be examined before the said Court.

G. C. Chunder, Attorney.

(288—2)

In the matter of SEIGFRIED EBERHARD VOIGT, an insolvent.

On Saturday, the 20th day of May last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 2nd day of September next, and

that the said insolvent do then attend to be examined before the said Court.

Carruthers, & Co., Attorneys.

(289—2)

In the matter of AMRITA LALL KUNDU, an insolvent.

On Thursday, the 1st day of June instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 5th day of August next, and that the said insolvent do then attend to be examined before the said Court.

Gopaul Chunder Dass, Attorney.

(240—2)

In the matter of MOHENDRO NATH MOOKERJEE, an insolvent.

On Tuesday, the 30th day of May last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 1st day of July next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person.

(241—2)

Chief Clerk's Office, the 6th day of June 1893.

In the matter of ROBERT WILLIAMS, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Monday, the 19th day of June instant, at the hour of half-past ten o'clock in the forenoon.

"Any creditor of the said insolvent desirous of opposing such application must appear before the said Court at the time and place aforesaid."

Carruthers & Co., Attorneys.

(288—1)

In the matter of SAHEBZADAH MAHOMED MAHOMED SHAH, an insolvent.

On Saturday, the 6th day of May last, it was ordered that, subject to payment to the creditors of the amount of their respective claims entered in the schedule or such lesser sum as Albert Birmingham Miller, Esq., the Official Assignee of this Court and the Assignee of the estate and effects of the said insolvent, may find to be due to the said creditors, the petition filed by the said insolvent seeking for relief under the provisions of the said Act be withdrawn, and the vesting order made thereon be discharged, provided always that all acts or things done by the said assignee or other person acting under his authority prior to this order shall be good and valid, and shall not be annulled or in any wise affected thereby, and it was further ordered that the said assignee do upon payment to the said creditors of the said insolvent of the amount of their claims in full and upon payment to him of his commission, and all costs, charges and expenses lawfully due deliver over to the said insolvent or to the Official Trustee, whoever shall be entitled to receive the same, upon his receipt the balance of all moneys, goods, books and papers now remaining in his hands belonging to the estate of the said insolvent.

A. T. De, Attorney.

(269—1)

In the matter of JOHN BROOKS BABSON, an insolvent.

On Saturday, the 3rd day of June instant, it was ordered that the hearing of the matters of the petition of the said insolvent be and the same is hereby adjourned to the first Court day in August 1895, and it was further ordered that the said insolvent do in the meantime during the whole of the period, that is to say for twenty-four months, pay to Albert Birmingham Miller, Esq., the Official Assignee of this Court and the Assignee of the estate and effects of the said insolvent, monthly and every month for the benefit of the creditors of the said

this Court doth hereby make this *ad interim* protection order for the protection of the said insolvent from arrest in respect of all the debts and liabilities mentioned in the schedule of the said insolvent filed in this Court, which protection shall continue in force until the said first Court day in August 1895, provided the said insolvent shall pay to the said Official Assignee the said sum of Rs. 20 a month in manner aforesaid, and it was further ordered that the said insolvent do personally attend before this Court on the said first Court day in August 1895 at the hour of 11 o'clock in the forenoon to be examined before the said Court.

Insolvent in person,

(270—1)

In the matter of JOHN RADCLIFFE CROFT, AARON EZRA ARAKIE, and DUDLEY BARRON MYERS, insolvents.

On Saturday, the 6th day of May last, it was ordered that the hearing of the matters of the petition of the said insolvents be and the same is hereby adjourned to Saturday, the 1st day of July next, and it is further ordered that the said insolvent Aaron Ezra Arakie be at liberty to amend his separate estate paper by adding the figure 8 before the figures "7677" under the heading Losses in opium speculation. And it is further ordered that the said insolvent Dudley Barron Myers be at liberty to amend his separate schedule by adding the name of Messrs. Croft Wells and Company as creditors for Rs. 10,769 due to them by the said insolvent Dudley Barron Myers, and by adding the names of the said Messrs. Croft Wells and Company as debtors for Rs. 12,000 due to him for salary at the rate of Rs. 1,500 a month from the 1st May to 31st December 1892. And it was further ordered that the said insolvents do personally attend before this Court on the said 1st day of July next at the hour of 11 o'clock in the forenoon to be examined before the said Court.

Carruthers & Co., Attorneys.

(271—1)

In the matter of CHUNDER SOOMAN NUNDY, an insolvent.

On Saturday, the 6th day of May 1893, it was ordered that the hearing of the matters of the petition of the said insolvent be and the same is hereby adjourned to Saturday, the 6th day of August next, and it was further ordered that the said insolvent do within two months from the date hereof file in the office of the Chief Clerk of this Court a proper twelve-months account relating to his oil business, and it was further ordered that the said insolvent do personally attend before this Court on the said 6th day of August next at the hour of eleven o'clock in the forenoon to be examined before the said Court.

Insolvent in person.

N. C. Bural, Adjudicating Creditor's Attorney.

(272—1)

Chief Clerk's Office, the 18th day of June 1893.

### Notice.

In the matter of Mohamed Sofi Khan, insolvent.

MEHAMED SOFI KHAN, son of Mehamed Ali Khan, of Kareah, No. 22, Doctor Noorulla's Lane, district 24-Parganas, was declared insolvent on the 13th May 1893. Creditors to prove their claims on the 24th June 1893.

J. N. GHOSH, Munsif, 1st Court, Sealdah,

Vested with power under sections 344-359 of C. P. Code. Sealdah Munsif's Court, the 8th June 1893. (257—1)

### Miscellaneous case No. 5 of 1893.

A ZIZORROHMAN Choudhuri, son of late Abdul Wahab Choudhuri of Nandikati, police-station Nalchhiti, district Backergunge, was declared an insolvent under section 351 of the Civil Procedure Code and discharged on the 29th May 1893.

A. E. STALEY, District Judge.

Backergunge District Judge's office, the 10th May 1893. (263—1)

### Insolvency Notice.

NOTICE is hereby given that the undermentioned dividends are lying unclaimed:—

Estate CHOTTALALL AND SEWERSAID, insolvents.

Nos.	NAMES OF CREDITORS.	Amount of claim.			First dividend at Rs. 17½ per cent.		
		Rs.	A.	P.	Rs.	A.	P.
	Ramkisen Putley Chand	4,400	0	0	770	0	0
	Kaloo Baboo Laloo Baboo	3,000	0	0	525	0	0
	Bhugobut Persaud and Gobindall.	3,700	0	0	647	8	0
	Ramdhane Dass Bhobanee Bam.	7,500	0	0	1,312	8	0
	Pakeerchand Bhicary Dues Modun Mohun.	3,100	0	0	512	8	0
	Hurookdass	4,030	0	0	705	4	0
	Kuseopersaud Luchmenarain	4,000	11	6	716	11	10
	Dabee Dass Gunga Bissen	3,200	0	0	560	0	0

A. B. MILLER, Official Assignee.

The 8th June 1893.

(256—1)

### In the Court of the District Judge of Pabna and Bogra.

In the matter of the petition of Odhor Chondro Ray. ODHOR CHONDRO RAY of Shalgaria police-station, and district Pabna, was declared an insolvent under section 351, Civil Procedure Code, on the 22nd May last and discharged.

(259 -1)

J. F. BRADBURY, District Judge.

### POSTAL NOTICES.

Mails for—	Date of closing at Calcutta.	despatched.
	1893.	
Egypt, Europe, America, Cape Colonies through United Kingdom.	20th June ...	Per P. & O. Str. from Bombay.
Ditto (book-post and pattern packets).	19th " ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bangkok (Siam), Philippine Islands, China and Japan.	24th " ...	Ditto.
Australia, New Zealand and Tasmania.	24th " ...	Ditto.
Colombo and the Australasian Colonies.	16th " ...	Via Bombay and Tuticorin.
Straits, China, and Japan	16th " ...	Per str. Chelidra.
Rangoon and Moulmein	20th " ...	Ditto Canara.
Rangoon, Moulmein, Penang, and Singapore.	16th " ...	Ditto Laidala.
Akyab, Kyaukpyn, Sandoway and Rangoon	14th " ...	Ditto Kotau.
Ditto ditto	1 " ...	Ditto Bagidat.
Mauritius	23rd " ...	Via Tuticorin and Colombo.
Madras, Colombo, Straits and Hongkong.	14th " ...	A. Lloyd's str. Aglana.

N.B.—The letter-box for inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely; after which hour inland letters and papers fully prepaid and bearing an extra postage stamp of ½ anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 7 P.M., and Foreign letters and papers fully prepaid, bearing an extra stamp of 4 annas, will be received up to 7-30 P.M. for despatch by any Foreign mails despatched the same night.

JOHN OWENS, Presidency Postmaster.

General Post Office, the 13th June 1893.

### Unclaimed Letters held in the Calcutta General Post Office on 13th June 1893.

Bells, E. L., Esq.	Maar, Jacob.
Blackwell, B. W., Esq.	Moore, C. G., Esq.
Cox & Co., Messrs.	Muller, Thomas, Esq.
Denne, R. T., Esq.	Norman & Co.
Ewart Carlisle & Co.	Smith, Mr. W.
Hayfield, Miss A.	Swiner, W. S., Esq.
Indian and Colonial Press Co. Ltd., Manager.	Subtiguri Tea Co. Liquidator.
Ledger Smith & Co.	Transit Indicator Co.
Little, Smith, Nicolson and Bowen, Messrs.	Walker & Co.
	Wycoff, J. W., Esq.

### Letters marked Care of "Post Office."

Adams, F., Esq.	Crizzle, Mrs. J.
Agabeg, C., Esq.	Crofton, W. M., Esq.
Armista, Ellettra Signora.	Dauphin, Mons.
Andreas, Geo., Esq.	Deerfoot.
Beahan, Miss.	Delicomb, Miss.
Berglund, A.	Dennis, Mr.
Borbacher, Mr. Augustin.	DeVine, Dr. Leslie.
Birkinshaw, A. H., Esq.	Direks, Ed., Mons.
Burt, Mr. Henry.	Ewing, W. R.
Carsley, Mr. W. F.	Falthman, Bel!
Chaper, Monsieur.	Fawns, Miss.
Charles, Mr. F. T.	Froster, Miss.
Chatterton, Mr. J.	Freedman, J. J.
Cockburn, Wm.	George, A. Esq.
Cockell, Mrs.	Gifford, Surgn.-Capt. G. T.
Colonna, Ernesto.	Gray, Mrs. L.

The List of Books available for sale at the Secretariat Press will in future be published once only in each month. Spare copies of the List will, however, be kept in stock ready for issue on receipt of applications for them.

[REGISTERED No. 29.]

No. 25 of 1893.



# The Calcutta Gazette.

WEDNESDAY, JUNE 21, 1893.

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## PART I.

### Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

#### ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

No. 49A.

**GENERAL.**—*The 12th June 1893.*—Lieutenant R. Macrae, Bihar Light Horse, is allowed leave of absence for six months in extension of the leave granted to him under the order of the 12th December 1892.

Babu Rama Prasanna Roy, Sub-Deputy Collector in charge of Government Estates in Backergunge, is allowed leave for one month and a half, under article 291 of the Civil Service Regulations, with effect from the 22nd May 1893, from which date he availed himself of it.

*The 14th June 1893.*—Babu Banamali Pramanik, Sub-Deputy Collector, Basirhat, 24-Parganas, is allowed leave for one month, under article 291 of the Civil Service Regulations, with effect from the date on which he may avail himself of it.

Babu Romoni Mohun Das, Officiating Deputy Magistrate and Deputy Collector, Mymensingh, is allowed leave for seventeen days under article 273 (a) of the Civil Service Regulations, with effect from the 28th May 1893.

*The 15th June 1893.*—Babu Dhanesh Chundra Roy, Deputy Magistrate and Deputy Collector, Monghyr, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the date on which he availed himself of it.

*The 16th June 1893.*—Babu Baroda Kanta Gangooly, Deputy Magistrate and Deputy Collector, Thakurgaon, Dinajpur, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the date on which he may be relieved.

Babu Poorno Chunder Gupta, Deputy Magistrate and Deputy Collector, on leave, is appointed to have charge of the Thakurgaon sub-division of the Dinajpur district.

Babu Jagat Chandra Bose, Deputy Magistrate and Deputy Collector, Netrokona, Mymensingh, is transferred to the head-quarters station of the Rangpur district.

Babu Annada Prasada Basu, Deputy Magistrate and Deputy Collector, on leave, is appointed to have charge of the Netrokona sub-division of the Mymensingh district.

Mr. R. H. Anderson, Joint-Magistrate and Deputy Collector, is appointed temporarily to be Additional District and Sessions Judge of Mymensingh, but will continue to act as District and Sessions Judge of Murshidabad until further orders.

Mr. H. Cox, Joint-Magistrate and Deputy Collector, is appointed temporarily to act as Additional District and Sessions Judge of Mymensingh, during the absence, on deputation, of Mr. R. H. Anderson, or until further orders, on being relieved of his present appointment as Officiating District and Sessions Judge of Muzaffarpur.

*The 17th June 1893.*—Babu Nani Lal Mukerjee, Sub-Deputy Collector, Jahanabad, Hooghly, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the date on which he may be relieved.

Mr. R. M. Waller, Magistrate and Collector of the first grade, is appointed to be Magistrate and Collector of Birbhum, on being relieved of his present appointment as Officiating Deputy Commissioner of Darjeeling.

Mr. R. T. Greer, Magistrate and Collector of the third grade, now acting in the second grade of Magistrates and Collectors, is appointed to officiate as Deputy Commissioner of Darjeeling until further orders, on being relieved of his present appointment as Magistrate and Collector of Tippera by Mr. E. Geake.

Mr. E. Geake, Joint-Magistrate and Deputy Collector, second grade, is appointed to officiate as Magistrate and Collector of Tippera, during the absence, on deputation, of Mr. R. T. Greer, or until further orders, on being relieved of his present appointment as Officiating District and Sessions Judge of that district by Mr. S. J. Douglas.

Mr. W. H. Vincent, substantive *pro tempore* Joint-Magistrate and Deputy Collector, second grade, is appointed to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors, and is posted to the head-quarters station of the district of Birbhum, on being relieved of his present appointment as Officiating Magistrate and Collector of that district.

Mr. R. Cornish, Magistrate and Collector, Balasore, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the 8th July 1893.

Mr. S. L. Maddox, Officiating Joint-Magistrate and Deputy Collector, Balasore, is appointed to act as Magistrate and Collector of that district, during the absence, on leave, of Mr. R. Cornish, or until further orders.

Maulvi Abul Khair Mahomed Abdus Subhan, Deputy Magistrate and Deputy Collector, Jahanabad, Gaya, is allowed leave for one month, under article 291 of the Civil Service Regulations, with effect from the date on which he may be relieved.

Maulvi Mohammad Habibullah, Deputy Magistrate and Deputy Collector, Gaya, is appointed to have charge of the Jahanabad sub-division of that district, during the absence, on leave, of Maulvi Abul Khair Mahomed Abdus Subhan, or until further orders.

*The 19th June 1893.*—Babu Rajkishore Narayan Singh, Deputy Magistrate and Deputy Collector, on Settlement duty, Champaran, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from such date as he may avail himself of it.

Babu Opendra Chandra Mukerji, substantive *pro tempore* Sub-Deputy Collector, Presidency Division, is posted to the Satkhira sub-division of the Khulna district.

Babu Krishna Lal Dey, substantive *pro tempore* Sub-Deputy Collector, Satkhira, Khulna, is transferred to the head-quarters station of that district.

The services of Babu Nityananda Bhar, Deputy Magistrate and Deputy Collector, Chittagong, are placed at the disposal of the Public Works Department of this Government for employment on the work of acquiring lands required for the Chittagong-Chandpur section of the Assam-Bengal Railway. He is vested with the powers of a Collector under Act X of 1870 in the districts of Chittagong and Noakhali.

*The 20th June 1893.*—The following officers are vested with the powers under Act X of 1870 in the sub-divisions mentioned opposite their names:—

Mr. J. E. Phillimore, Officiating Joint-Magistrate and Deputy Collector, Somastipur, Darbhanga.

„ H. A. Boyd, Assistant Magistrate and Collector, Madhubani, Darbhanga.

Maulvi Syed Abdool Malek, Officiating Deputy Magistrate and Deputy Collector, Muzaffarpur, is allowed leave for three weeks, under article 291 of the Civil Service Regulations, with effect from the date on which he availed himself of it.

**REGISTRATION.**—*The 15th June 1893.*—Babu Girish Chunder Sen, Rural Sub-Registrar of Goalundo, in the district of Faridpur, is appointed to be Rural Sub-Registrar of Gopalganj in the same district.

Maulvi Syed Feda Ali, Rural Sub-Registrar of Harinakundu, in the district of Jessore, is appointed to be Rural Sub-Registrar of Goalundo in the district of Faridpur.

*The 20th June 1893.*—Babu Okhil Nath Roy is appointed to be Rural Sub-Registrar of Purbasthali in the district of Burdwan.

Mr. Devendra Nath Mukerjee, Deputy Magistrate and Deputy Collector, Darjeeling, is appointed to be Sadar Sub-Registrar of that district, with effect from the 1st June 1893, *vice* Mr. A. McGavin, Deputy Magistrate and Deputy Collector, who has left the district.

EDUCATION.—*The 15th June 1893.*—Babu Nilkanta Mazumdar, M.A., temporary Lecturer, Rajshahi College, is transferred to the Presidency College.

Babu Gopal Chandra Ganguli, M.A., is appointed temporarily to be a Lecturer in the Rajshahi College, *vice* Babu Nilkanta Mazumdar, transferred.

Babu Binayendra Nath Sen, M.A., is appointed temporarily to be a Lecturer in the Presidency College.

The following notifications are republished from the *Assam Gazette* :—

No. 5651G.—*The 8th June 1893.*—Privilege leave of absence for three months, under article 291 of the Civil Service Regulations, is granted to Mr. G. Godfrey, I.C.S., Judge and Commissioner of the Assam Valley districts, with effect from the 17th July 1893, or the subsequent date on which he may avail himself of it.

No. 5653G.—*The 8th June 1893.*—Mr. J. D. Anderson, I.C.S., Officiating Deputy Commissioner, first grade, is appointed to officiate as Inspector-General of Police, Jails, and Registration, Superintendent of Stamps, and Commissioner of Excise, Assam, during the absence, on deputation, of Mr. J. J. S. Driberg, or until further orders.

No. 5654G.—*The 8th June 1893.*—Mr. H. E. Ransom, I.C.S., Assistant Commissioner, Mangaldai, is appointed to officiate temporarily as Deputy Commissioner, Darrang, with effect from the date on which he receives charge from Mr. J. D. Anderson, I.C.S.

No. 5672G.—*The 8th June 1893.*—Consequent on the appointment of Mr. G. Godfrey, I.C.S., Deputy Commissioner, first grade, to be Judge and Commissioner of the Assam Valley districts, the following substantive promotions are made in the Assam Commission, with effect from the 27th October 1892 :—

Mr. J. Kennedy, I.C.S., Deputy Commissioner, second grade, to be Deputy Commissioner, first grade.

Mr. A. Porteous, I.C.S., Deputy Commissioner, third grade, to be Deputy Commissioner, second grade.

Mr. P. H. O'Brien, I.C.S., Deputy Commissioner, fourth grade, to be Deputy Commissioner, third grade.

Mr. J. L. Herald, I.C.S., Assistant Commissioner, first grade, to be Deputy Commissioner, fourth grade.

Mr. F. C. Henniker, I.C.S., Assistant Commissioner, third grade, to be Assistant Commissioner, second grade.

No. 5673G.—*The 8th June 1893.*—Consequent on the return to Bengal of Mr. J. Kennedy, I.C.S., Deputy Commissioner, first grade, the following substantive promotions are made in the Assam Commission, with effect from the 30th November 1892 :—

Mr. J. C. Arbythnott, I.C.S., Deputy Commissioner, third grade, to be Deputy Commissioner, second grade.

Mr. A. W. Davis, I.C.S., Deputy Commissioner, fourth grade, to be Deputy Commissioner, third grade.

Mr. E. A. Gait, I.C.S., Assistant Commissioner, first grade, to be Deputy Commissioner, fourth grade.

Mr. F. J. Monahan, I.C.S., Assistant Commissioner, second grade, to be Assistant Commissioner, first grade.

This cancels Notification No. 463J., dated the 27th January 1893, published at page 66 of the *Assam Gazette* dated the 28th January 1893.

No. 5688G.—*The 9th June 1893.*—Mr. F. J. Monahan, I.C.S., Officiating Deputy Commissioner, having passed in Assamese as a third compulsory language by the Higher Standard on the 2nd and 3rd May 1893, at the first Departmental Examination held after the expiry of one year from the date of his arrival in Assam, is presented with the authorised reward of Rs. 500.

No. 5689G.—*The 9th June 1893.*—Mr. D. H. Lees, I.C.S., Assistant Commissioner, having passed in Assamese as a third compulsory language by the Higher Standard on the 2nd and 3rd May 1893, within one year from the date of his arrival in Assam, is presented with the authorised reward of Rs. 500.

No. 5198J.—*The 7th June 1893.*—Under the provisions of section 25 of Act XII of 1887 (The Civil Courts Act), the Chief Commissioner confers temporarily upon Babu Kailas Chandra Majumdar, Officiating Subordinate Judge of Sylhet, the powers of a Judge of a Court of Small Causes for the trial of suits cognisable by such a Court up to the value of Rs. 100 within the local limits of the Sadar Munsif of Sylhet, during the absence, on leave, of Babu Atul Chandra Ghose, or until further orders.

H. J. S. COTTON,  
Chief Secy. to the Govt. of Bengal.

## NOTIFICATION.

The 19th June 1893.—The report of the Central Examination Committee having been received, the result of the Half-yearly Departmental Examination of Assistant Magistrates and others, held in May 1893, is published for general information:—

*I—Second or Higher Standard.*

1. The following officers have passed completely:—

1. Maulvi Abdul Kadir.
2. Babu Bihari Lal Sarkar.

2. The following officers, who passed partially at previous examinations, have now passed in the remaining subject or subjects mentioned opposite their names:—

*Civil Officers.*

1.	Mr. F. R. Roe	...	...	Bengali and Hindustani.
2.	Babu Purna Chandra Chaudhuri	...	...	Hindustani.
3.	Mr. C. A. Bell	...	...	Bengali.
4.	Babu Benimadhav Chatterji	...	...	Hindustani.
5.	" Niranjan Bhattacharjya	...	...	Ditto.
6.	" Pyari Mohan Bose	...	...	Ditto.
7.	Mr. C. A. Radice	...	...	Uriya.
8.	" H. D. deM. Carey	...	...	Bengali and Hindustani.
9.	" C. E. A. W. Oldham	...	...	Bengali.
10.	" F. N. Fischer	...	...	Ditto.
11.	Babu Rakhal Das Chatterjee	...	...	Hindustani.
12.	Mr. W. Egerton	...	...	Bengali.
13.	Babu Bhabani Prosad Neogi	...	...	Law, Hindustani and Accounts.
14.	" Kunjo Behary Goswami	...	...	Ditto ditto.
15.	Mr. H. A. Boyd	...	...	Hindustani.
16.	Babu Prasanna Kumar Das Gupta	...	...	Ditto.
17.	Mr. E. M. Konstam	...	...	Bengali.
18.	" H. G. W. Heron	...	...	Law, Bengali and Accounts.
19.	Babu Satis Chunder Sen	...	...	Hindustani.

3. The following officers have passed partially, and are still liable to examination in the remaining subject or subjects mentioned in column 4 opposite their names:—

1	2	3	4
No.	NAMES.	Now passed in	Still liable to examination in
<i>(a)—Civil Officers.</i>			
1	Babu Banka Bihari Baksi.	Hindustani	Law.
2	Babu Annada Charun Gupta.	Law and Accounts	Hindustani.
3	Maulvi Syed Ahmad Ali Khan.	Hindustani and Accounts.	Law by both standards, and Bengali at option.
4	Mr. R. B. Hughes	Law and Hindustani	Bengali and Accounts.
5	Babu Bhooban Mohun Gupta.	Bengali, Hindustani and Accounts.	Law.
6	Babu Grish Chunder Nag	Law, Bengali and Accounts.	Hindustani at option.
7	Maulvi Syed Ekram Hussein.	Accounts	Law by both standards, and Bengali at option.
8	Babu Atul Chunder Kerr	Bengali and Accounts	Law, and Hindustani at option.
9	Maulvi Abdool Huq	Bengali and Hindustani.	Law and Accounts.

1	2	3	4
No.	NAMES.	Now passed in	Still liable to examination in
(a)—Civil Officers.—continued.			
10	Mr. J. E. Friend Pereira	Hindustani and Accounts.	Bengali at option.
11	Maulvi Shah Mohammad Azam.	Law ...	Ditto.
12	Babu Ramapati Chatterji	Law, Bengali and Accounts.	Hindustani at option.
13	„ Bissessar Das ...	Bengali ...	Law by both standards, Accounts, and Hindustani at option.
14	„ Suresh Chunder Sarkar.	Bengali and Accounts	Law, and Hindustani at option.
15	Babu Jnanendra Mohan Ghosh.	Ditto ...	Law by both standards, and Hindustani at option.
16	Mr. Satis Chunder Mu- kerjee.	Bengali ...	Law, Hindustani and Accounts.
17	Babu Basanto Kumar Raha	Bengali and Accounts	Law, and Hindustani at option.
18	„ Shama Churn Dutt	Bengali ...	Law by both standards, Accounts, and Hindustani at option.
19	Mr. C. P. Beachcroft ...	Law ...	Bengali by both standards. Hindustani and Accounts.
20	Babu Siva Prasanna Sen	Law ...	Hindustani at option.
21	Babu Kali Das Mookerjee	Bengali and Accounts	Law, and Hindustani, at option.
22	„ Jega Bandhu Ghose	Bengali ...	Law by both standards, Accounts, and Hindustani at option.
23	„ Jogendra . Kumar Bose.	Bengali and Accounts	Law by both standards, and Hindustani at option.
24	Babu Rames Chandra Das	Bengali ...	Law by both standards, Accounts, and Hindustani at option.
25	„ Kali Kumar Roy ...	Ditto ...	Law and Accounts by both stand- ards, and Hindustani at option.
26	„ Girish Chandra Das Gupta.	Ditto ...	Ditto ditto.
27	Babu Ambika Prasad Sen	Law, Bengali and Accounts.	Hindustani at option.
28	Maulvi Afsaruddin Maho- med.	Ditto ...	Ditto.
29	Babu Hemendra Lal Khastagir.	Ditto ...	Ditto.
30	Babu Kedarnath Banerjee	Bengali ...	Law by both standards, Accounts, and Hindustani at option.
31	„ Nogensra Nath Mu- kherji.	Hindustani ...	Law.
32	Babu Jadu Nath Chatterji	Law, Bengali and Accounts.	Hindustani.
33	„ Surendra Lal Mittra	Bengali and Accounts.	Law, and Hindustani at option.
34	„ Lolit Chundra Das Gupta.	Law, Bengali and Accounts.	Hindustani at option.
35	Mr. Ram Cynul Gupta ...	Accounts ...	Law by both standards, Hindus- tani, and Bengali at option.
36	Babu Kali Kisor Taluq- dar.	Bengali and Accounts	Law by both standards, and Hindustani at option.
37	Babu Taruk Chunder Ganguly.	Bengali ...	Law by both standards, Accounts, and Hindustani at option.
38	Maulvi Ahmad ...	Law ...	Hindustani at option.
39	Babu Romani Mohun Das	Bengali and Accounts	Law, and Hindustani at option.
40	„ Nikhil Nath Roy ...	Law, Bengali and Accounts.	Hindustani at option.
41	„ Umapasanna Guha	Law and Accounts ...	Ditto.
42	„ Ananda . Chandra Basu.	Bengali ...	Law, Accounts, and Hindustani at option.
43	„ Bunku Behary Dutta	Law, Bengali and Accounts.	Hindustani at option.
44	„ Gopal Bulhub Das ...	Bengali ...	Ditto.



1	2	3	4
No.	NAMES.	Now passed in	Still liable to examination in
<i>(a) Civil Officers—continued.</i>			
45	Babu Brajendra Nath Roy	Law, Bengali, Uriya and Accounts.	Hindustani at option.
46	„ Shoshi Bhusan Mukherjee.	Uriya and Accounts.	Law, and Hindustani at option.
47	Babu Nadia Chand Dutt ..	Ditto. ...	Ditto.
48	„ Kanti Bhushan Sen	Uriya ..	Hindustani at option.
49	„ Chandra Nath Ghose	Ditto. ...	Law by both standards, Accounts, Bengali, and Hindustani at option.
50	„ Chaku Lall Sarkar ..	Ditto. ...	Law by both standards, Accounts, and Hindustani at option.
51	„ Rajkishore Das ...	Uriya and Accounts...	Law, and Hindustani at option.
52	„ Nityananda Ghose. .	Law, Uriya and Accounts.	Hindustani at option.
53	„ Jotendra Mohan Sinha.	Ditto ..	Ditto.
54	Babu Akshoy Kumar Sen	Uriya ...	Law by both standards, Accounts, Bengali, and Hindustani at option.
55	„ Grish Chunder Dutt	Ditto ...	Law, Accounts, and Hindustani at option.
56	„ Abhoy Prosad Das ..	Ditto ...	Law by both standards, Accounts, and Hindustani at option.
57	Maulvi Ashfaq Husain ...	Hindustani ...	Law by both standards, Accounts, and Bengali at option.
58	Babu Tara Nath Bose ...	Bengali ...	Law, Accounts and Hindustani.
59	Maulvi Mohiuddin Ahmed	Hindustani and Accounts.	Law, and Bengali at option.
60	Babu Charu Chandra Mittra	Accounts ..	Law and Hindustani.
61	Maulvi Subhan Ali Khan	Hindustani and Accounts.	Law by both standards, and Bengali at option.
62	Babu Trailokya Nath Bhattacharyya.	Bengali and Accounts	Hindustani by both standards, and Law.
63	Maulvi Sheikh Abdullah...	Law ...	Bengali at option.
64	Babu Nogensdra Nath Mitter	Bengali and Accounts	Law and Hindustani.
65	Mr. J. H. Kerr ...	Accounts ...	Hindustani by both standards, Law and Bengali.
66	Maulvi Syed Ali Hasan	Law ...	Bengali at option.
67	Babu Behari Lal Mukhopadhyaya.	Bengali, Hindustani and Accounts.	Law.
68	Maulvi Syed Abdool Malek	Ditto ...	Law.
69	„ Mohamad Lateef Allam.	Hindustani and Accounts.	Law by both standards, and Bengali at option.
70	Babu Mohadeo Pershad ...	Hindustani ...	Law by both standards, Accounts, and Bengali at option.
71	„ Ram Niranjana Prasad	Hindustani and Accounts.	Law, and Bengali at option.
72	Mr. R. G. Blyth ...	Hindustani ...	Law by both standards, Accounts and Bengali.
73	Maulvi Anwar Ahmed ...	Hindustani and Accounts.	Law by both standards, and Bengali at option.
74	Babu Bhoobendra Nath Roy.	Bengali, Hindustani and Accounts.	Law.
75	Maulvi Golam Ghous ...	Accounts ...	Law by both standards, and Bengali at option.
76	Babu Rajani Kanta Mukherjee.	Bengali and Accounts	Law, and Hindustani at option.
77	Babu Jotendra Nath Gupta	Ditto ...	Ditto ditto.
78	„ Prosanno Coomar Bose	Ditto ...	Law by both standards, and Hindustani at option.
79	Babu Nogensdra Chunder Sen.	Law, Bengali and Accounts.	Hindustani at option.
80	Babu Kali Coomar Roy Chowdhry.	Ditto ...	Ditto.

1	2	3	4
No.	NAMES.	Now passed in	Still liable to examination in

## (a)—Civil Officers.—Concluded.

81	Babu Hom Chunder Chatterji.	Law, Bengali and Accounts.	Hindustani at option.
82	Maulvi Fuzl-ar-Rahman ...	Accounts ...	Law.
83	Babu Akshay Kumar Chatterjee.	Law ...	Hindustani at option.
84	Babu Hira Lal Sen ...	Law and Bengali ...	Ditto.
85	„ Ashutosh Bagchi ...	Law, Bengali and Accounts.	Ditto.
86	„ Benode Behary Sarker	Accounts ...	Law, and Hindustani at option.
87	„ Narendra Kumar Ghose.	Law, Bengali and Accounts.	Hindustani at option.
88	Babu Debendra Prosad Roy.	Bengali and Accounts	Law, and Hindustani at option.
89	Maulvi Wajehuddin Ahmed.	Law ...	Hindustani at option.
90	Babu Fatik Chandra Das	Law ...	Ditto.
91	Mr. Tahrir-uddin Ahmed ...	Bengali ...	Law and Accounts by both standards, and Hindustani at option.
92	Babu Upendra Nath Ghose	Ditto ...	Law, Accounts, and Hindustani at option.
93	„ Kaylash Chunder Chatterjee.	Ditto ...	Law by both standards, Accounts, and Hindustani at option.

## (b)—Police Officer.

1	Kumar Gajendra Narain (Jr.)	Bengali...	Law and Hindustani by both standards.
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## II.—Lower Standard.

(1). The following officers have passed completely:—

## (a).—Civil Officers.

- |                                  |                                |
|----------------------------------|--------------------------------|
| 1. Mr. R. B. Hughes.             | 5. Babu Abinash Chandra Basu.  |
| 2. Babu Narendra Kumar Ghose.    | 6. „ Charu Chunder Chatterjee. |
| 3. „ Ganendra Chandra Mukherjee. | 7. Mr. W. B. Thomson.          |
| 4. Mr. Satis Chunder Mukerjee.   | 8. Babu Omesh Chunder Gossein. |

## (b).—Police Officer.

1. Mr. H. C. Gordon.

(2). The following officers, who passed partially at previous examinations, have now passed in the remaining subject or subjects mentioned opposite their names:—

## Civil Officers.

- |                               |     |                     |
|-------------------------------|-----|---------------------|
| 1. Babu Annada Charun Gupta   | ... | Hindustani.         |
| 2. „ Atul Chunder Korr        | ... | Law.                |
| 3. Mr. J. E. Friend Pereira   | ... | Hindustani.         |
| 4. Babu Suresh Chunder Sarkar | ... | Law.                |
| 5. „ Basanto Kumar Raha       | ... | Law.                |
| 6. „ Kali Das Mookerjee       | ... | Law.                |
| 7. „ Jagadis Chunder Sen.     | ... | Law.                |
| 8. „ Akhil Chunder Roy        | ... | Law.                |
| 9. „ Anand Chandra Basu       | ... | Accounts.           |
| 10. „ Kali Prosad Chatterjee  | ... | Law.                |
| 11. Mr. Dijadas Datta         | ... | Law.                |
| 12. Babu Sudam Charan Naik    | ... | Law.                |
| 13. „ Jotendra Mohan Sinha    | ... | Urdu.               |
| 14. „ Grish Chunder Dutt      | ... | Law and Accounts.   |
| 15. „ Tara Nath Bose          | ... | Law and Hindustani. |

*Civil Officers—concluded.*

16.	Maulvi Mohiuddin Ahmed	...	...	Law.
17.	Babu Charu Chandra Mittra	...	...	Law and Hindustani.
18.	" Nogenitra Nath Mitter	...	...	Ditto.
19.	Maulvi Syed Abdool Malek	...	...	Law.
20.	Babu Bihari Lal Sarka	...	...	Hindustani.
21.	" Bhabani Prosad Neogi	...	...	Ditto.
22.	" Kunjo Behary Goswami	...	...	Ditto.
23.	" Jotendra Nath Gupta	...	...	Law.
24.	" Harendra Kumar Ghose	...	...	Law.
25.	" Upendra Nath Ghose	...	...	Law.

(3). The following officers have passed partially and are still liable to examination in the remaining subject or subjects mentioned in column 4 opposite their names :—

1	2	3	4
No.	Names.	Now passed in	Still liable to examination in
<i>(a)—Civil Officers.</i>			
1	Mr. J. W. Engelbregt	Law and Accounts	Hindustani.
2	" H. A. Lane	Law	Bengali.
3	Babu Bissesswar Das	Accounts	Law.
4	" Narendra Kumar Chowdhuri.	Bengali and Accounts	Law.
5	" Sarat Chandra Basu	Bengali	Law and Accounts.
6	" Jogendro Nath Chuckerbutfy.	Bengali and Accounts	Law.
7	" Sris Chunder Mozumdar	Ditto	Law.
8	Mr. C. P. Becheroff	Accounts	Bengali.
9	Babu Jaga Bandhu Ghose	Bengali and Accounts	Law.
10	Mr. J. T. Rankin	Accounts	Bengali.
11	Babu Rames Chandra Das	Ditto	Law.
12	" Sarat Chandra Das	Bengali and Accounts	Law.
13	" Kedarnath Banerjee	Ditto	Law.
14	Mr. H. F. Samman	Accounts	Bengali.
15	Babu Chandra Nath Ghose	Uriya and Accounts	Law.
16	" Chaku Lal Sarkar	Ditto	Law.
17	" Prasanna Kumar Banerjee	Ditto	Law.
18	" Nishi Kanta Chatterjee	Ditto	Law.
19	" Anrita Lal Gupta	Accounts	Uriya.
20	" Abhoy Prasad Das	Uriya	Law.
21	" Gopal Ballav Mitra	Uriya and Accounts	Law.
22	" Balaram Das	Law and Uriya	Accounts.
23	Mr. J. W. Minden Augier	Hindustani and Accounts.	Law.
24	Babu Trailokya Nath Bhattacharyya.	Law	Hindustani.
25	" Burmeshwar Prosad	Hindustani and Accounts.	Law.
26	Mr. J. H. Kerr	Accounts	Hindustani.
27	Babu Mohadeo Pershad	Ditto	Law.
28	Mr. R. G. Blyth	Hindustani and Accounts.	Law.
29	Babu Mohendra Chunder Sarkar	Bengali and Accounts	Law.
30	" Hori Mohan Dutta	Ditto	Law.
31	" Sasi Bhusan Datta	Ditto	Law.
<i>(b)—Police Officer.</i>			
1	Mr. C. B. Drake-Brockman	Law	Bengali.

## • III.

The following Medical Officers have passed in Bengali by the colloquial test :—

1. Surgeon-Captain D. M. Moir.
2. Surgeon-Captain C. R. M. Green.

## IV.

1. Mr. C. C. Hatt, Assistant Conservator of Forests, has passed in Hindustani by the higher standard.
2. Mr. F. Trafford, Assistant Conservator of Forests, has passed in Hindustani by both standards, and in Land Revenue Systems.
3. Mr. A. H. Mee, Extra Assistant Conservator of Forests, has passed in Hindustani by the higher standard.

## V.

The following Canal Officers have passed their examination in Law in the part or parts mentioned opposite their names :—

1.	Babu Rakhal Das Bose,	...	...	...	Part A
2.	Mr. W. S. Bremner	...	...	...	Ditto
3.	Rai Sahab Bonimadhab Mitter...	...	...	...	{ Parts B and C
4.	Babu Jharkandi Lal	...	...	...	Part A
5.	Debi Lal	...	...	...	Ditto
6.	Lal Govindo Singh	...	...	...	Ditto
7.	Mohendra Nath Sarkar	...	...	...	Ditto
8.	Jugunnath Sahay	...	...	...	Ditto
9.	Ram Dour Lal	...	...	...	Ditto

## VI

Lieutenant II. W. A. Marson has passed the elementary qualifying test in Law of officers employed as Cantonment Magistrates, and also their higher standard departmental examination in that subject.

H. J. S. COTTON,  
Chief Secy. to the Govt. of Bengal.

## REVENUE DEPARTMENT,—(OPIUM).

## NOTIFICATION—No. 402O.

The 12th June 1893.—Mr. C. Meares, Assistant Sub-Deputy Opium Agent, attached to the Benares Agency, is granted leave under article 291 of the Civil Service Regulations for one and a half months, with effect from the 23rd June 1893.

H. H. RISLEY,  
Secy. to the Govt. of Bengal.

## NOTIFICATION—No. 364T.R.

The 11th June 1893.—In modification of the last clause of paragraph 7 of the "Notice of International Competition," republished in the *Calcutta Gazette* of the 9th November 1892 as Notification No. 3835 Agri., dated the 8th November 1892, it is hereby notified for general information that Her Majesty's Secretary of State for India has been pleased to extend the period of submission by intending competitors of designs and models for transport carts to 30th September 1893.

H. H. RISLEY,  
Secy. to the Govt. of Bengal.

## NOTIFICATION—No. 405T.R.

The 12th June 1893.—Babu Rama Prasanna Ray, Sub-Deputy Collector, in charge of Government estates in Backergunge, is allowed leave for one month and a half under article 291 of the Civil Service Regulations, with effect from the 22nd May 1893, from which date he availed himself of it.

H. H. RISLEY,  
Secy. to the Govt. of Bengal.

## NOTIFICATION—No. 427T.R.

The 14th June 1893.—Babu Kali Sankar Sen, Settlement Officer, Chakla Roshanabad, in the district of Tippera, is granted privilege leave, under article 291 of the Civil Service Regulations, for three months, with effect from the 1st July 1893, or such subsequent date as he may avail himself of it.

H. H. RISLEY,  
Secy. to the Govt. of Bengal.

## REVENUE DEPARTMENT,—(FORESTS).

## NOTIFICATION—No. 2351For.

The 11th June, 1893.—With the previous sanction of the Governor-General in Council, the Lieutenant-Governor is pleased to cancel the notifications of the 6th December, 1882, and 18th April, 1885, (published in the *Calcutta Gazette* of the 12th December, 1883, and 29th April, 1885, respectively), declaring certain tracts situated in the mahals of Angul (Orissa) to be Reserved Forests, and to substitute the following in lieu thereof:—

DISTRICT.	Pargana or sub-division.	Name of Forest.	Boundaries.	REMARKS.
Angul ...	Angul	Tikarpara.	<p><i>North.</i>—From a point on the boundary between Hindole and Angul, south-east of Kanja, along a new demarcated line (which for some four hundred yards runs about half a mile from the foot of the hills, and then across the hills) south of Kanja, Nuagan, Barakantakul and Nuakheta villages to a point at the foot of the hills west of Nukhripada; thence along old demarcated boundary line of Reserved Forest for three-quarters of a mile to old trijunction pillar of Reserved Forest and Ragariapara and Bhubanpur jungle mauzas; thence along a new demarcated line (passing across the hills) south of Kanta Megh to a point on the old demarcated boundary line of Reserved Forest west of Ragariapara village; thence along old demarcated boundary line of Reserved Forest to a point about a quarter of a mile south of Bhagpal village; thence along a new demarcated line running south-west and then west across the hills to old trijunction pillar of Reserved Forest and Hidisinga and Dimiripal mauzas; thence west along old demarcated boundary of Reserved Forest to a point half a mile to the south-west of Pampasaro village; thence along a new demarcated line running across the hills to a point on the Angul-Tikarpara Road, some two miles south of Hinsrida village; thence along a new demarcated line running across the hills to old trijunction pillar of Reserved Forest and Hinsrida and Jaganathpur jungle mauzas; thence along Angul-Tikarpara Road to old trijunction pillar of Reserved Forest and Jaganathpur and Takasingha mauzas.</p> <p><i>West.</i>—From above point along a new demarcated line (running across the hills) off the villages of Takasingha, Nuabhuin, and Kulangi, to a point on the junction line of the Bagmunda and Tikarpara Reserved Forests; thence along the old demarcated boundary line between the Bagmunda and Tikarpara Reserved Forests for nearly a mile; thence the last-named line for about a quarter of a mile; thence along a new demarcated line to a point situated on the Angul-Tikarpara road, about a</p>	<p>The following interior villages and hamlets, with the cultivation and waste lands attached thereto, have been excluded from the Reserved Forest and separated therefrom by a demarcated line on all sides, distant not less than 500 yards from the limits of permanent cultivation:—</p> <p>Ohhotkai. Taluka. Bolong. Jokabo. Talisara. Labangi. Kotarangi. Raigada. Narmi.</p>

DISTRICT.	Pargana or sub- division.	Name of Forest.	Boundaries.	REMARKS.
Angul ...	Angul...	Bag- munda.	<p>quarter of a mile south of Bodakheta village; thence along that road itself for about half a mile to a point north of Gopalpur village; thence along a new demarcated line (running across the hills) to the east of Gopalpur and Purnakot villages to a point on a stream to the south-east of that village; thence down the above stream for about two hundred feet; thence along a new demarcated line (running across the hills) to the south of the above two villages to a point on the Angul-Tikarpara road; thence the above road for about a mile and a half to a point north of Hatibari; thence along a new demarcated line (running across the hills) to the north and east of Hatibari village, and to east of Molia village, and joining the Mahanadi river at the old trijunction pillar of the Reserved Forest and Tikarpara mauza.</p> <p><i>South.</i>—The Mahanadi river to the boundary of Daspalla.</p> <p><i>East.</i>—The boundary between Angul and Daspalla, Narsinghpur and Hindol to the starting point.</p> <p><i>North.</i>—From a point on the boundary between Angul and Athmalik along a new demarcated line (running across the hills) west of Kotlabhuin and Daleki villages to a point on a stream; thence down the above stream for a quarter of a mile; thence along a new demarcated line (running across the hills) south of Dalasinga village to trijunction pillar of Dalasinga and Thakuli mauzas; thence along a new demarcated line (passing round three sides of Bagmunda village and running across the hills) to the old trijunction pillar of the village of Kunuri and the Reserved Forest; thence along old demarcated boundary line of Reserved Forest to a point situated about half a mile south-east of the village of Ullaberi; thence along a new demarcated line (running across the hills) south and east of the villages of Nuapara and Hinjadola to the trijunction pillar of Hinjadola and Tabada villages.</p> <p><i>East.</i>—From the above trijunction pillar, along old demarcated boundary line of Reserved Forest, to a point where the footpath from Nuapara crosses the stream west of Jaganathpur; thence along a new demarcated line (running across the hills) south to the Angul-Tikarpara road; thence along a new demarcated line (running across the hills) in a south-easterly direction to a point on the stream flowing south-west of Kulangi village, where it meets the new demarcated boundary line of the Tikarpara Reserved Forest.</p>	<p>The following interior villages and hamlets, with cultivation and waste lands attached thereto, have been excluded from the Reserved Forest, and separated therefrom by a demarcated line on all sides distant not less than 500 yards from the limits of permanent cultivation:—</p> <p>Salar. Bodokheta. Tarwa.</p>

DISTRICT.	Pargana or sub- division.	Name of Forest.	Boundaries.	REMARKS.
Angul ...	Angul...	Durgapur	<p><i>South.</i>—From the above point along western boundary of the Tikarpara Reserved Forest to a point on the Angul-Tikarpara road about half a mile to the north of the village of Gopalpur, whence the boundary of the Tikarpara Reserved Forest branches off from the road in the form of a demarcated line eastwards; thence along the old demarcated boundary line of the Reserved Forest as far as its junction with the Purnakot-Bagmunda road; thence south along a new demarcated line to a point on the Angul-Tikarpara road; thence along the old demarcated boundary line of the Reserved Forest (following the base of the hills) to a point about half a mile north-east of the village of Majhipara; thence a new demarcated line (running across the hills) to the Mahanadi river; thence the Mahanadi river to the boundary between Angul and Athmalik.</p> <p><i>West.</i>—The boundary between Angul and Athmalik.</p> <p><i>North.</i>—From a point situated on the road leading from Durgapur to Kurara along the old demarcated boundary line of the Reserved Forest to trijunction pillar of Gopibalabhpur and Nainichor mauzas; thence east along a new demarcated line of 30 chains to a point on the old demarcated boundary line of the Reserved Forest north of Raijharan village; thence south and east along the old demarcated boundary line of the Reserved Forest to the trijunction pillar of Kankarai and Raijharan mauzas.</p> <p><i>East.</i>—From above point along the old demarcated boundary line of the Reserved Forest to the trijunction pillar of Lakhmiballabhpur and Bara-Kerjang jungle mauzas.</p> <p><i>South.</i>—From above point along the old demarcated boundary line of the Reserved Forest to the trijunction pillar of Jarpara jungle mauza and Durgapur-Tangrisai on the road near Kusumghati.</p> <p><i>West.</i>—From above point along the old demarcated boundary line of the Reserved Forest round three sides of the village of Durgapur-Tangrisai to a point situated on the Mondapada; thence a new demarcated line running north-west for about half a mile to the top of Montoprogria hill; thence the same line continued west for some 20 chains, and then south-west for half a mile to the Dandaragria hill; thence the same new demarcated line running north-west over the hills to the starting point.</p>	

DISTRICT	Pargana or sub-division.	Name of Forest.	Boundaries.	REMARKS.
Angul	Angul	Simulipathar.	<p><i>North.</i>—From a point on the Angul-Athmalik boundary along old demarcated boundary line of the Reserved Forest in an easterly direction to a point at the foot of Kisinda hill; thence a new demarcated line south to a point on the Japijhoran stream; thence down the above stream to junction with old demarcated line of Reserved Forest; thence along the latter to a point on the road leading from Durgapur to Naopada.</p> <p><i>East.</i>—From above point about 8 chains along the road from Naopada to Durgapur; thence a new demarcated line (running across the hills) in the direction of Bakla village and descending again to the trijunction pillar of Durgapur and Dahurisai mauzas.</p> <p><i>South.</i>—From above point along the old demarcated boundary line of the Reserved Forest to a point north of Kalara village; thence a new demarcated line (running across the hills) north of the villages of Katra and Kandkurara to the junction of the Athmalik boundary with the Sambalpur road.</p> <p><i>West.</i>—Boundary between Angul and Athmalik.</p>	The following interior villages and hamlets, with the cultivation and waste lands attached thereto, have been excluded from the Reserved Forest and separated therefrom by a demarcated line on all sides distant not less than 500 yards from the limits of permanent cultivation: Simulipathar. Sugolasar.
Angul ...	Angul	Katara	<p><i>North.</i>—From a point near Chhatahor on the Angul-Athmalik boundary along the old demarcated boundary line of the Reserved Forest to a point west of Sauria village; thence along a new demarcated line (running over the Dantoria hill) to a point on the old demarcated boundary line of the Reserved Forest near Para-Kumarsinga village.</p> <p><i>East.</i>—From above point along the old demarcated boundary line of the Reserved Forest up to the base of the Thekibari hill; thence along a new demarcated line (running across the hills) west of Para village to a point on the road leading from Para to Roadasinga.</p> <p><i>South.</i>—From above point along the old demarcated boundary line of the Reserved Forest to its junction with the Angul-Athmalik boundary.</p> <p><i>West.</i>—Boundary between Angul and Athmalik.</p>	
Angul ...	Angul	Antulia Tabada.	<p><i>North.</i>—From a point on the Angul-Athmalik boundary along a new demarcated line south of Roadasinga village to the junction of the latter with the old demarcated boundary line of the Reserved Forest; thence the old boundary line to the trijunction pillar of Para and Roadasinga jungle mauzas.</p>	



DISTRICT.	Pargana or sub-division.	Name of Forest.	Boundaries.	REMARKS.
			<p><i>East.</i>—From above point along the old demarcated boundary line of the Reserved Forest to the trijunction pillar of Sitakulai and Tabada jungle mauzas.</p> <p><i>South</i>—From above point along the old demarcated boundary line of the Reserved Forest to the trijunction pillar of Hinjaloi and Lakhampur mauzas.</p> <p><i>West</i>—From above point along the old demarcated boundary line of the Reserved Forest to the point where it meets the road from Antulia to Ugi; thence along a new demarcated line (running across the hills) encircling three sides of the village of Tabada to a point on the same road; thence west along a continuation of the same new demarcated line to the Athmalik boundary; thence along the Athmalik boundary to the starting point.</p>	
Angul	Angul	Kanloi	<p><i>North and East.</i>—From a point on the Angul-Kerhakhol boundary some two miles south-west of the village of Kanloi along a new demarcated line which, after running east for some 3 chains, here joins the old demarcated boundary line of the Reserved Forest; thence along the latter to a point south of Kanloi village; thence along a new demarcated line (running across the hills) of about three-quarters of a mile excluding the spring and village deities from the Reserve, and joining the old demarcated boundary line of the Reserved Forest again to the south-east of Kanloi village; thence along the latter to its junction with the Madulia river; thence along the Madulia river to the Athmalik boundary.</p> <p><i>South</i>—Boundary between Angul and Athmalik.</p> <p><i>West.</i>—Boundary between Angul and Kerhakhol.</p>	

H. H. RISLEY,  
Secy. to the Govt. of Bengal.

#### DECLARATION—No. 2338L.R.

*The 31st May 1893.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Bedai Malik chaulkidar, whose jagir land was previously acquired for No. 5 distributary of the Pattamundy Canal, in the village of Jerkand, pargana Matkatragar, zilla Cuttack, it is hereby declared that for the above purpose a piece of land measuring, more or less, 7 poles of standard measurement, bounded on the north by pahi land of Sadhu Malik, on the south by the jagir land of Bedu Malik, on the east by pahi land of Dasarath Malik, and on the west by pahi land of Bausi Malik, is required within the aforesaid village of Jerkand.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,  
Secy. to the Govt. of Bengal.

## DECLARATION—No. 2339L.R.

*The 31st May 1893.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Ram Mallik chaukidar, whose jagir land was previously acquired for No. 5 distributary of the Pattamundy Canal, in the village of Kalianti, pargana Matkatnagar, zilla Cuttack, it is hereby declared that, for the above purpose a piece of land measuring, more or less, 10 poles of standard measurement, bounded on the north by pahi land of Jogi Sethi, on the south by pahi land of Panchoo Samuil, on the east and west by pahi land of Debi Mullick, is required within the aforesaid village of Kalianti.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,  
*Secy. to the Govt. of Bengal.*

## DECLARATION—No. 2340L.R.

*The 31st May 1893.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Daso Mullick chaukidar, whose jagir land was previously acquired for Tampus drainage out in the village of Adhanga, pargana Saibeer, zilla Cuttack, it is hereby declared that for the above purpose a piece of land measuring, more or less, 9 poles of standard measurement, bounded on the North by pahi land of Isswar Sahoo, on the South by a pond, on the East by pahi land of Gundichi Naik, and on the West by pahi land of Magu Padhan, is required within the aforesaid village of Adhanga.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,  
*Secy. to the Govt. of Bengal.*

## DECLARATION—No. 2341L.R.

*The 26th May 1893.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Paran Majhi chaukidar, whose service lands were taken up for a retired line of embankment in villages Bibrakpur, Belgaria and Khoorsi, in the village of Belgaria, pargana Bogri, zilla Midnapore, it is hereby declared that for the above purpose a piece of land measuring, more or less, 7 cottahs 14 chitaks of standard measurement, bounded on the North by the mal land of Behari Bhunia, on the South by the chakran land of Aroon Majhi chaukidar, on the East and West by the mal land of Behari Bhunia, is required within the aforesaid village of Belgaria.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,  
*Secy. to the Govt. of Bengal.*

## DECLARATION—No. 2342L.R.

*The 26th May 1893.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Shaboo Majhi chaukidar, whose service lands were taken up for a retired line of embankment in villages Bibrakpur, Belgaria, and Khoorsi, in the village of Belgaria, pargana Bagri, zilla Midnapore, it is hereby declared that for the above purpose a piece of land measuring, more or less, 12 cottahs 5 chittacks of standard measurement, bounded on the north by the mal land of Srinath Mirdha, on the south and east by the chakaran land of Natabar Mandal Sardar, and on the west by the chakaran land of Gobordhan Manji chaukidar, is required within the aforesaid village of Belgaria.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,  
*Secy. to the Govt. of Bengal.*

## ERRATUM—No. 2313L.R.

*The 16th June 1893.*—In the declaration No. 2278L.R., dated the 19th May 1893, published at page 464, Part I of the *Calcutta Gazette* of the 24th May 1893, for Benode Mullik, read Bedai Mullik.

H. H. RISLEY,  
*Secy. to the Govt. of Bengal.*

## DECLARATION—No. 2344L.R.

*The 15th June 1893.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Sagar Majhi paik, appointed in place of Uday Ghosh paik, whose service lands were taken up for a retired line of embankment in villages Bibrakpur, Belgaria and

Khoorsi, in the village of Belgaria, pargana Bogri, zilla Midnapore, it is hereby declared that for the above purpose a piece of land measuring, more or less, 18 cottahs and 4 chitaks of standard measurement, bounded on the North by a mal tank and a public drain, on the South by the mal land of Samthoo Patra, on the East by chakran land of Umesh Moochi chaukidar, and on the West by the mal land of Behary Bhunia, is required within the aforesaid village of Belgaria.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,  
*Secretary to the Government of Bengal.*

DECLARATION—No. 2345L.R.

*The 15th June 1893.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Prem Chand Metia chaukidar, appointed in place of Sadoy Majhi chaukidar, whose service lands were taken up for a retired line of embankment in villages Bibrakpur, Belgaria and Khoorsi in the village of Belgaria, pargana Bogri, zilla Midnapore, it is hereby declared that for the above purpose a piece of land measuring, more or less, 2 cottahs and 7 chitaks of standard measurement, bounded on the North, South and East by the mal land of Behary Bhunia, and on the West by the chakran land of Prem Chand Metia, is required within the aforesaid village of Belgaria.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,  
*Secy. to the Govt. of Bengal.*

DECLARATION—No. 2346L.R.

*The 16th June 1893.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose viz., for compensating Fakir Mirdha chaukidar, whose service lands were taken up for a retired line of embankment in villages Bibrakpur, Belgaria and Khoorsi, in the village of Belgaria, pargana Bogri, zilla Midnapore, it is hereby declared that for the above purpose a piece of land measuring, more or less, 3 cottahs 8 chittacks of standard measurement, bounded on the north by the mal land of Shambhoo Patra, on the south and west by the chakran land of Prem Chand Metia, and on the east by the chakran land of Umesh Moochi chaukidar, is required within the aforesaid village of Belgaria.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,  
*Secy. to the Govt. of Bengal.*

DECLARATION—No. 2347L.R.

*The 15th June 1893.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Lakhi Mirdha chaukidar, whose service lands were acquired for a retired line of embankment in mauzas Bibrakpur, Belgaria and Khoorsi, in the village of Belgaria, pargana Bogri, zilla Midnapore, it is hereby declared that for the above purpose a piece of land measuring, more or less, 11 cottahs and 6 chitaks of standard measurement, bounded on the North by the chakran land of Gobardhan Majhi paik, on the South by the mal land of Srinath Midhya, on the East by the chakran land of Natabar Mandal sardar, and on the West by the mal land of Behary Bhunia, is required within the aforesaid village of Belgaria.

This declaration is made, under the provision of section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,  
*Secy. to the Govt. of Bengal.*

DECLARATION—No. 2348L.R.

*The 15th June 1893.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for replacing the chaukidari chakran land of Kebal chaukidar, whose land was acquired for constructing a road from Mahmed Bazar to Mollarpur in the village of Alinagar *alias* Dhanaknagar, pargana Moureswar, zilla Birbhum, it is hereby declared that for the above purpose a piece of land measuring, more or less, 9 cottahs 19 gundas and 2 koras of standard measurement, bounded on the North by the chakran land of Pratap chaukidar, on the South by the Government road, on the East by the land of Jakhir Mandal, and on the West by the land of Handoo Shekh, is required within the aforesaid village of Alinagar *alias* Dhanaknagar.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,  
*Secy. to the Govt. of Bengal.*

## DECLARATION—No. 2349L.R.

*The 16th June 1893.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for replacing the chaukidari chakran land of Prahlad chaukidar, whose land was acquired for constructing a road from Mahmed Bazar to Mollarpur, in the village of Digalgram, pargana Moureswar, zilla Birbhum, it is hereby declared that for the above purpose a piece of land measuring, more or less, 8 cottahs 19 gundas and 2 koras of standard measurement, bounded on the North by the land of Lal Bourri, on the South by the Government road, on the East by the land of Lal Bourri and chakran land of Prohlad chaukidar, and on the West by the land of Lal Bourri, is required within the aforesaid village of Digalgram.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,  
*Secretary to the Govt. of Bengal.*

## DECLARATION—No. 2350L.R.

*The 15th June 1893.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Aseruddin paik, whose service land was previously taken up for the main canal from Midnapore to Ulubaria, in the village of Dhuliara, pargana Kasijora, zilla Midnapore, it is hereby declared that for the above purpose a piece of land measuring, more or less, 14 cottahs 10 chittacks of standard measurement, bounded on the north by Nilmani Har's land, on the west by Krista Dinda's land, on the east by bund, and south by Raghu Kuila's land, is required within the aforesaid village of Dhuliara.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,  
*Secy. to the Govt. of Bengal.*

## DECLARATION—No. 2352L.R.

*The 12th June 1893.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Jagu Mallik, Chaukidar, whose jagir land was previously acquired for No. 4 Distributary of the Pattamundi Canal in the village of Adom Mohespur, pargana Matkatnagar, zilla Cuttack, it is hereby declared that for the above purpose a piece of land measuring, more or less, 2 poles of standard measurement, bounded on the North by cultivated pahi land of Dolgobind Dey, on the South by waste land, on the East by cultivated pahi land of Dolgobind Dey, and on the West by waste land, is required within the aforesaid village of Adom Mohespur.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,  
*Secy. to the Govt. of Bengal.*

## ERRATUM.

*The 17th June 1893.*—In the last sentence of paragraph 9 of the Resolution on the Annual Report on Emigration from the Port of Calcutta to the British and Foreign Colonies for the year 1892, for the words "Rs. 29,616-10-8 in 1892," read "Rs. 19,991-0-7 in 1891."

H. H. RISLEY,  
*Secy. to the Govt. of Bengal.*

## NOTIFICATION—No. 1702.

*The 19th June 1893.*—The following rule is published for general information:—

*Addendum to Rule IX of the Transfer Rules for High Schools published at page 1035 of the "Calcutta Gazette" of the 21st May 1890.*

A student withdrawing from a school in the month immediately preceding a vacation recognised by the Department and of more than 15 days duration shall be liable, except in cases of *bond fide* transfers, to pay fees in that school for the vacation. These fees may be levied in the month preceding the vacation.

H. H. RISLEY,  
*Secy. to the Govt. of Bengal.*

## NOTIFICATION—No. 2903S.R.

*The 16th June 1893.*—Babu Bhabataran Chatterjee, Deputy Collector, is appointed Deputy Collector of Income-tax in the district of Purnea, *vice* Babu Debi Prasad, and under section 40 of Act II of 1886 is vested with the powers of a Collector under the Act.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

## NOTIFICATION—No. 2910S.R.

*The 16th June 1893.*—Babu Ramapati Chatterjee, Deputy Collector, is appointed Deputy Collector of Income-tax in the district of Midnapore, *vice* Moulvi Mahomed Abdul Kadir, and under section 40 of Act II of 1886, is vested with the powers of a Collector under the Act.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

## NOTIFICATION—No. 2952S.R.

*The 19th June 1893.*—Babu Narayan Chandra Sen, Deputy Collector, acted as Deputy Collector of Income-tax in the district of Burdwan, *vice* Babu Ashootosh Bhattacharjya, from the 20th December 1892 to the 28th March last, and exercised the powers of a Collector under Act II of 1886.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

## NOTIFICATION—No. 2964S.R.

*The 20th June 1893.*—It is hereby notified, for the information of Salt dealers and merchants, that under the provisions of section XI of the Bengal Salt Act VII of 1864, the Lieutenant-Governor is pleased to declare Begumganj and Lukhimpur, in the district of Noakhali, to be salt pass stations, where the special rowanas taken out for the transport of salt from Tippera to Noakhali have to be presented for examination.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

## NOTIFICATION.

It is hereby notified, for the information of Salt traders, that the Collector of Tippera and the Sub-divisional Officer of Chandpur have been authorised by the Board to issue special rowanas under section XIX of the Bengal Salt Act VII (B.C.) of 1864, for the transport of salt into the Salt law limits of Noakhali.

L. P. SHIRRES, *Offg. Secy. to the Board of Revenue.*

BOARD OF REVENUE, L. P.,  
CALCUTTA, *the 20th June 1893.*

## NOTIFICATION—No. 2957P.

## CHARITABLE ENDOWMENTS ACT, 1890.

*In the matter of Sreemutty Brohmomoye's Hindu Orphan Fund in Calcutta.*

*The 19th June 1893.*—Whereas an application has been made to the Government of Bengal by Babu Money Lal Mullick, of No. 81, Lower Chitpore Road, in the town of Calcutta, Zemindar (hereinafter referred to as the Donor) that, with a view to creating a permanent endowment fund of Rs. 25,000 for the support of the above institution, the Government Promissory Note of the 4 per cent. loan of 1854-55, described in the schedule hereto, of which the Donor is the absolute owner, may be vested in the Treasurer of Charitable Endowments for the Lower Provinces upon the following terms, that is to say—

I.—That the endowment to be thus created shall be called in memory of the Donor's mother "Sreemutty Brohmomoye's Hindu Orphan Fund," and that its object shall be the provision of a suitable monthly grant-in-aid to Hindu male orphans in and about Calcutta, who are unable to maintain and educate themselves for want of means.

II.—That the Trustees to be appointed under section 5 (1) of Act VI of 1890 to administer the trust shall be—

- (1) A Government official to be nominated for the purpose from time to time by the Lieutenant-Governor of Bengal for the time being.
- (2) The President for the time being of the British Indian Association or such one among the Vice-Presidents of that Association as may from time to time be nominated for the purpose by the Committee of that Association.
- (3) The Acharja for the time being of the Adi Brohmo Somaj.

- (4) The Donor or Founder of the said endowment, Babu Money Lal Mullick, or in his absence such person as he may nominate in writing to act as his delegate for the time being and from and after the death of the said Money Lal Mullick, his grandson Suttupreo Mullick, for his life, and after his death the senior then living of the grandsons now living of the said Money Lal Mullick in succession during their respective lives, and after the death of all such grandsons then the senior member of the family of the said Money Lal Mullick then living. Provided always that if the President or Vice-President (as the case may be) of the said British Indian Association or the Acharja for the time being of the said Adi Brohmo Somaj or either of them shall at any time hereafter refuse or decline or become incapable to act as Trustees or Trustee, or if any of the said official appointments shall at any time hereafter be determined and cease to exist, then and in every or any of such events happening, it shall be lawful for the said Money Lal Mullick during his life-time and from and after his death for the continuing Trustees or Trustee to appoint another person or persons to be a Trustee or Trustees in the place and stead of the person or persons so refusing or becoming incapable to act, or whose official appointment shall have so ceased to exist as aforesaid, and every such appointment shall be notified in the *Calcutta Gazette*, and from and after the publication of such notification the person or persons so appointed shall be and become a Trustee or Trustees jointly with the continuing Trustees or Trustee.

III.—That the duties of the said Trustees shall be as follows, that is to say, they shall appropriate and apply the interest of the said Government security for Rs. 25,000, which shall be paid to them by the Treasurer of Charitable Endowments for the territories subject to the Government of Bengal, as and when the same accrues due in paying for or towards the support as well as education of each of such number of destitute or indigent Hindu male orphans in and about Calcutta as the funds in the hands of the Trustees will admit monthly sums or grants-in-aid of not less than Rs. 2 nor more than Rs. 4 in amount according as the Trustees may deem proper. That such orphans shall be selected from time to time as occasion may arise by the said Trustees or any two or three of them, but that no orphan shall be eligible for election unless he can produce a certificate signed by two respectable residents of his neighbourhood testifying to his good character and to his being a worthy object for charity, and that it shall be incumbent upon the Trustees from time to time to make enquiries into the circumstances of each recipient of the charity, and that they shall be at liberty to continue the payments to each recipient for so long as they shall think fit, and at any time to revoke or reduce the allowances if they shall consider just cause for so doing exists.

IV.—That the Trustees may hold meetings for the despatch of business at such times and places and may adjourn and otherwise regulate such meetings as they think fit and determine the quorum necessary for the transaction of business. Questions arising at any meeting shall be determined by a majority of votes, and in case of an equality of votes the Chairman shall have a second or casting vote.

V.—That the Trustees may elect a Chairman of their meetings. If no such Chairman is elected or if he is not present at the time appointed for holding the same, the Trustees present shall choose one of their number to be Chairman of such meeting.

VI.—That minutes shall be made in books to be provided for that purpose of the names of the Trustees present at each meeting and of all resolutions and proceedings of the Trustees. Any such minute signed by any person purporting to be Chairman of any meeting shall be receivable in evidence of the facts therein stated without further proof.

Notice is hereby given that an order is proposed to be made by the Government of Bengal after the expiration of one calendar month to be computed from the first publication of this notice, vesting the said Government security described in the schedule hereto in the said Treasurer upon the terms aforesaid.

Any objections to the proposed order or suggestions thereon may be transmitted in writing to the Secretary to the Government of Bengal, Financial Department, before the 21st day of July 1893.

J. A. BOURDILLON,  
Offg. Secy. to the Govt. of Bengal.

#### THE SCHEDULE ABOVE REFERRED TO.

One 4 per cent. Government Promissory Note No.  $\frac{092074}{186100}$  of 1854-55 for Rs. 25,000.

The following list of properties with abstract accounts thereof is, as prescribed in section 9 of the Charitable Endowments Act VI of 1890, published for general information:—

Case number.	Name of endowment.	Person on whose behalf held.	PARTICULARS OF SECURITIES.		Total.	CASH RECEIPTS.			CASH EXPENDITURE.			Balance in cash.	REMARKS.
			Government Promissory Note.	Other kinds.		Interest or dividend realized.	Other cash receipts.	Total cash receipts.	Fees paid to the Government.	Other payments.	Total paid.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Maharajmata Siva Sundari Debee Hindu Widows' Fund.	Ray Rajcoomar Sarbadhikary Bahadur, Secretary to the Committee appointed by the Government of Bengal under the deed of trust.	Rs. 1,00,000	.....	Rs. 1,00,000	Rs. 3,000	.....	Rs. 3,000	Rs. 7 8 0	Rs. A. P. 2,992 8 0	Rs. 3,000	Nil.	
2	Elliott Prize for Scientific Research.	Trustees appointed under Bengal Government notification No. 5058F., dated 21st December 1892.	5,000	.....	5,000	.....	.....	.....	.....	.....	.....	...	Received in 1893-94.

OFFICE OF THE TREASURER,  
CHARITABLE ENDOWMENTS, BENGAL,  
The 16th May 1893.

O. T. BARROW,  
Treasurer, Charitable Endowments, Bengal.

## MEDICAL DEPARTMENT.

No. 2110 Med.—*The 20th June 1893.*—Assistant Surgeon Upendra Nath Sen held medical charge of the civil station of Monghyr in addition to his own duties at the local charitable dispensary from the forenoon of the 4th to the afternoon of the 10th March 1893, and of the civil station only from the forenoon of the 11th to the afternoon of the 12th March 1893.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

## JUDICIAL DEPARTMENT.

No. 50A.

*The 14th June 1893.*—Mr. H. Wheeler, Assistant Magistrate and Collector, Begusarai, Monghyr, is vested with the powers of a Magistrate of the first class.

Mr. Wheeler is also appointed, under the provisions of section 22, Act X of 1882, to act as a Justice of the Peace within the territories under the Lieutenant-Governor's control.

Babu Debi Prasad, Deputy Magistrate and Deputy Collector, Purnea, is vested with the power to try summarily the offences mentioned in section 260 of the Code of Criminal Procedure.

*The 16th June 1893.*—Babu Binode Behary Mitter, B.L., is appointed to act as a Munsif in the district of Noakhali, to be ordinarily stationed at Lakhmipur, during the absence, on leave, of Babu Saroda Prasad Chatterjee, or until further orders.

Babu Koylash Chunder Sen, Munsif of Lakhmipur, in the district of Noakhali, is vested temporarily with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 50 within the local limits of his jurisdiction, during the absence, on leave, of Babu Saroda Prasad Chatterjee, or until further orders.

*The 19th June 1893.*—Babu Nobin Chandra Gangooly, Subordinate Judge, Rajshahi, is allowed leave for one month, under article 370 of the Civil Service Regulations, in extension of the leave granted to him under the order of the 13th May 1893.

Babu Jogendra Nath Ghosh, Munsif of Sealdah, 21-Parganas, is vested, under section 19(2) of Act XII of 1877, with power to try, under the ordinary procedure, original suits up to the value of Rs. 2,000 arising within the local limits of the Sealdah munsifi.

Maulvi Sheik Abdullah, Sub-divisional Officer of Bhabuah, in the district of Shahabad, is vested with the powers of a Munsif within the local limits of the sub-division of Bhabuah.

GRANT OF LEAVE TO MUNSIFS.—*The 12th June 1893.*—Babu Aswini Kumar Bose, Munsif of Netrokona, in the district of Mymensingh, is allowed leave for fifteen days, under article 306 (b) of the Civil Service Regulations, with effect from the 7th instant.

*The 13th June 1893.*—Babu Purna Chandra De, Munsif of Buxar, in the district of Shahabad, is allowed leave for four weeks, viz., sixteen days under article 309 of the Civil Service Regulations, and the remaining period under article 306 (b) of the same Regulations, with effect from the 8th instant.

Babu Debendra Chandra Mookerjee, Munsif of Diamond Harbour, in the district of the 24-Parganas, is allowed leave for one month, under article 306 (b) of the Civil Service Regulations, with effect from the 29th May last.

*The 14th June 1893.*—Babu Saroda Prasad Chatterjee, Munsif of Lakhmipur, in the district of Noakhali, is allowed leave for three months, under article 306 (b) of the Civil Service Regulations, with effect from the 9th instant.

Babu Srish Chandra Mookerjee, Munsif of Raugpur, is allowed leave for one week, under article 306 (b) of the Civil Service Regulations, in extension of the leave granted to him under the order of the 2nd ultimo.

*The 15th June 1893.*—Babu Chandi Charan Sen, Munsif of Munshiganj, in the district of Dacca, is allowed leave for fourteen days, under article 309 of the Civil Service Regulations, with effect from the 5th instant.

*The 16th June 1893.*—Babu Raj Narain Chuckerbutty, Munsif of Araria, in the district of Purnea, is allowed leave for twelve days, under article 306 (b) of the Civil Service Regulations, in extension of the leave granted to him under the order of the 18th ultimo.

Babu Tara Charan Sen, Munsif of Bankura, is allowed leave for fifteen days, under article 306 (b) of the Civil Service Regulations, in extension of the leave granted to him under the order of the 15th ultimo.

H. J. S. COTTON,  
*Chief Secy. to the Govt. of Bengal.*

## NOTIFICATION.

*The 17th June 1893.*—The Lieutenant-Governor of Bengal is pleased to sanction the following changes in the jurisdiction of the several munsifs in the district of Chittagong:—

1. That the Kumira thana without its outpost Sitakund be included within the Civil jurisdiction of the Munsif of Chittagong.



2. That the Anwara munsifi be abolished, that the Anwara and Parki outposts of Banskhalī thana be included within the Civil jurisdiction of the Munsif of Patiya, and that the Banskhalī thana with its outpost Jaldi, but without its outposts Parki and Anwara, be included within the Civil jurisdiction of the Munsif of Satkania.

It is also declared that the following shall be the revised disposition of the several munsifs and thanas in the district of Chittagong with effect from the 1st July 1893:—

1. Chittagong munsifi, comprising the Chittagong thana and the Kumira thana without its outpost Sitakund.

2. Sitakund munsifi, comprising the Mirsarai thana and the outpost Sitakund appertaining to Kumira thana.

3. Phatikchari munsifi, comprising the Phatikchari thana.

4. Hathbazari munsifi, comprising the Hathbazari thana.

5. Raojan munsifi, comprising the Raojan thana. One of the two Munsifs, to be stationed in North Raojan and the other in South Raojan.

6. Patiya munsifi, comprising the Patiya thana and the Anwara and Parki outposts of the Banskhalī thana.

7. Satkania munsifi, comprising the Satkania thana and Banskhalī thana without its outposts Parki and Anwara.

8. Cox's Bazar munsifi, comprising the Cox's Bazar sub-division, i.e., the Cox's Bazar thana, the Chakirā thana, the Maskhal thana, and the Toknaif thana.

H. J. S. COTTON,  
*Chief Secy. to the Govt. of Bengal.*

#### NOTIFICATION.

*The 20th June 1893.*—Under section 3, Act I (B.C.) of 1876 (an Act to provide for the voluntary registration of Muhammadan marriages and divorces), the Lieutenant-Governor has been pleased to grant a license to Maulvi Jonab Ali Khan authorizing him to register Muhammadan marriages and divorces, and to exercise the other functions of a Muhammadan Registrar within the police-station of Palong in the district of Faridpur.

2. Under section 2, Act XII of 1880 (an Act for the appointment of persons to the office of Kazi), the Lieutenant-Governor has also been pleased to grant a sanad (license) to Maulvi Jonab Ali Khan appointing him Kazi of the said police-station for the celebration of marriages and the performance of other rites and ceremonies, when application is made to him to perform any such functions.

H. J. S. COTTON,  
*Chief Secy. to the Govt. of Bengal.*

#### NOTIFICATION.

*The 20th June 1893.*—In modification of the notification of this Government, dated the 29th July 1890, published in the *Calcutta Gazette* of the 30th idem, the Lieutenant-Governor has been pleased, under section 3, Act I (B.C.) of 1876 (an Act to provide for the voluntary registration of Muhammadan marriages and divorces), to grant a license to Maulvi Nurul Huq authorizing him to register Muhammadan marriages and divorces, and to exercise the other functions of a Muhammadan Registrar within thanas Tehatta, Karimpur, Meherpur, and Gangani in the district of Nadia.

2. The Lieutenant-Governor has also been pleased, under section 2, Act XII of 1880 (an Act for the appointment of persons to the office of Kazi), to grant a sanad (license) to Maulvi Nurul Huq, appointing him Kazi of the said thanas for the celebration of marriages and the performance of other rites and ceremonies, when application is made to him to perform any such functions.

H. J. S. COTTON,  
*Chief Secy. to the Govt. of Bengal.*

#### NOTIFICATION.

*The 20th June 1893.*—Under the provisions of section 5 of the Indian Registration Act III of 1877, the Lieutenant-Governor sanctions, as an experimental measure for one year, the establishment of a new Sub-Registry office at Purbasthali, having jurisdiction over thana Purbasthali, in the sub-division of Kalna, in the district of Burdwan. The registration sub-district of Kalna will henceforth be restricted to thana Kalna only. This notification will take effect on and from the 1st July 1893.

H. J. S. COTTON,  
*Chief Secy. to the Govt. of Bengal.*

### PUBLIC WORKS DEPARTMENT,—BENGAL.

#### CIVIL BUILDINGS.

*The 19th June 1893.*

No. 166.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the construction of a Second Munsif's Court house at Kandi, in the village of

Kandi, pargana Futtehsing, district Murshidabad, it is hereby declared that for the above purpose a piece of land measuring, more or less, 1 bigha 15 cottahs and 10 chitaks of standard measurement, bounded on the south by the public road to the Munsif's Court, on the north by the arable land of Bhagwan Shaha, Michoo Mandal, and Golam Mandal and mulberry land of Golam Mandal, on the west by the arable land of Dhan Das and Mati Lal Karmokar, and on the east by the existing Second Munsif's Court, jama land of Mati Lal Karmokar and the pleader's room, is required within the aforesaid village of Kandi.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

*Calcutta, the 20th June 1893.*

**No. 169.—Declaration.**—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for additions and alterations to the Rassa Distillery in the village of Punja Talliganj, pargana Magura, district 24 Parganas, it is hereby declared that for the above purpose a piece of land, measuring, more or less, 1 bigha 7 cottahs of standard measurement, bounded on the north by the land previously acquired for the Rassa Distillery, on the east by the Tally's Nala, on the south by the remaining land of Kinooram Halder and Debendro Nath Chowdhury, and on the west by the land and dwelling-house of Debendro Nath Chowdhury, is required within the aforesaid village of Punja Talliganj.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern:

F. J. JOHNSTONE,  
*Secy. to the Govt. of Bengal.*

#### REVISED WATER-RATE RULES FOR THE MIDNAPORE CANAL.

*The 19th June 1893.*

**No. 162.—Notification.**—In exercise of the powers conferred on him by sections 99 and 78 of Act III (B.O.) of 1876, the Hon'ble the Lieutenant-Governor is pleased to pass the following rules and to fix the undermentioned rates to be charged for water supplied from the Midnapore Canal. These rules and rates will supersede those now in force.

The 22nd and 29th March, and 5th, 12th and 19th April 1893.

A draft of the rules and rates was published in the *Calcutta Gazette* of the dates noted in the margin as Notification No. 75, dated 20th March 1893.

C. W. ODING,  
*Secy. to the Govt. of Bengal.*

1. The Divisional Canal Officer is responsible for maintaining the canal in an efficient state of repair, for providing drainage channels where necessary, and generally for all engineering work involved in its management, as well as for the distribution of water to lessees. The word "canal" is here used as defined in section 3 of the Act.
2. The Deputy Collector is responsible for the assessment and collection of water-rates accruing to Government from the canal.
3. Water shall not be distributed otherwise than on the application of a lessee, or to a person in whose favour a provisional license under rule 15 has been issued. Such application may be made verbally or in writing to any subordinate in charge of that part of the canal from which water is required.
4. If any lessee apply for water to the Deputy Collector or one of his subordinates verbally, he shall be directed to address himself to an irrigation officer or subordinate. If he makes such an application in writing, his petition shall be forwarded direct by the zilladar, to whom it is addressed, to the Subdivisional Canal Officer in charge of that part of the canal from which the petitioner's village is supplied.
5. The Divisional Canal Officer shall map out the irrigable area into blocks in accordance with the natural features of the ground, and so determine that the whole block shall be irrigable from one outlet or from one set of outlets. So far as may be practicable, the blocks shall be separated by drainage lines.
6. Each block determined as above shall be numbered and recorded with its irrigable area in registers to be maintained by the Divisional Canal Officers and Deputy Collector. The blocks shall also be marked on maps to be maintained by the same officers.
7. Leases for not more than five years may be granted for the whole irrigable area of a block, or, subject to the provisions of Rule 13, for definite parts of a block, under the following conditions:—

- I.—Ordinarily the whole irrigable area of any village, so far as situated within the block, must be included in the lease.
- II.—All leases within one block shall be granted, so that they shall expire on the same date.
- III.—In order to equalise the areas to be dealt with in each year, the date of expiry of the leases in each block shall be determined by the Divisional Canal Officer in consultation with the Deputy Collector, so that, as far as practicable, one-fifth of the total area usually irrigated may fall out of lease in each year.

IV.—No permit shall be granted, when the supply of water must of necessity be delivered across an unleased area, unless a village-channel exists, which, in the opinion of the Subdivisional Canal Officer, will deliver water without waste across the unleased area.

8. The rates to be charged for water supplied between June and November, whether by flow or lift, to lessees on application shall be—

For a term of five years—Rs. 1-8 per acre for each season.

For one year or for water supplied on a provisional license for which a permit for a term of years is not subsequently issued, Rs. 3 per acre.

Provided that the leases, whether new or renewals, required for shorter terms than five years in order to develop the system of blocks as explained above, shall be charged Rs. 1-8 per acre only. Otherwise, in addition to the rate of Rs. 1-8 mentioned above, an extra rate of 12 annas per acre shall in the first year only be charged on leases for less than five and more than one year.

9. For the supply of water, when available, for winter crops, a rate of Rs. 2-8 per acre per season shall be charged.

10. For the unauthorized use of canal water a rate of Rs. 5 per acre, or such less rate as may be sanctioned by the Deputy Collector, shall be charged.

11. Application for water-leases under section 74 of the Act shall be presented to the zilladar of the division in which the applicant's land lies.

12. Every application for a water-lease shall contain the following particulars:—

1.—Name and residence of applicant.

2.—Name of pargana, mahal and village in which the land to be irrigated is situated.

3.—Total area for the irrigation of which the application is made and its boundaries, and if the lands to be irrigated lie in separate *chaks*, the name of each *chak*.

4.—Names of the raiyats whose lands are to be irrigated, and the quantity of land held by each.

5.—Name of the canal and number of distributary from which water is required.

6.—Signatures of the applicants.

13. A separate application must be presented for lands in each village, but *tehsilalaida* or other lands lying within the village boundary at the time of survey may be included.

14. Before a permit for a term of years is granted, the written consent of the Divisional Canal Officer shall be obtained, but permits for one year only and provisional licenses may be issued with the written assent of the Subdivisional Canal Officer. The Deputy Collector shall on the day of issue forward a copy of all permits granted to the Divisional Canal Officer.

Existing leases may, with the written consent of the Divisional Canal Officer, be extended for not more than three years, without enquiry or re-measurement, payments being made in accordance with the existing assessment.

15. When a water-lease is granted, a *kabuliyat* shall be taken in a form approved by Government, and a "permit" shall be given to the lessee or lessees in a form similar to that prescribed in Schedule C of the Act. Pending the completion of a lease, the zilladar may issue a provisional license for the supply of water to an area covered by an application.

16. On the issue of a permit or provisional license, the zilladar shall forward to the Subdivisional Canal Officer direct a requisition requesting him to supply water to the lessee on application. This requisition shall be kept by the Canal Officer till January 1st next following, and shall then be returned to the Deputy Collector. On the back should be noted the several dates on which the village was supplied with water. A fresh requisition shall be issued on or before June 1st, and returned on or before January 1st, each year, till the lease expires.

17. When it comes to the knowledge of the Subdivisional Canal Officer that canal water has been taken without authority, he shall hold a local investigation and transmit the record thereof to the Deputy Collector. Separate proceedings shall be taken in the case of each village irrigated without authority.

18. On receipt of the record mentioned in Rule 17, and after hearing any objection which may be raised, the Deputy Collector shall determine whether water-rates can be legally charged, and if so, he shall proceed to assess, at the rate provided in rule 10, the land irrigated without authority.

19. The statements of the amounts demandable for water-rates leviable under the rules in force shall be prepared under the supervision and signature of the Deputy Collector in such form as shall from time to time be sanctioned by the Lieutenant-Governor. Persons charged under rule 10 or 18 shall be served, by post or otherwise, with a statement showing the amounts charged to enable them to lodge an appeal to the Collector under section 91 of the Act if they desire to do so.

20. Should it be proved, after due enquiry, that the supply of water given to any leased area is habitually wasted, or used for the irrigation of lands not under lease, it shall be competent for the Superintending Canal Officer, with the concurrence of the Collector, to direct that the lease shall be cancelled with effect from the 1st of June next following.

21. The rates for water supplied from June to November shall in each season fall due on the 1st January following, but the Deputy Collector may require one-half of the rates due on applications filed after the 1st of September to be paid in advance, and may refuse to issue a permit for more than one year. The rates for water supplied for winter crops shall fall due on the 1st April following.

22. Water-rates imposed under rule 10 or 18 shall fall due as soon as the assessment is made, and shall be realized at once.

23. The Superintending Canal Officer may, with the concurrence of the Collector, direct the Deputy Collector to—

I.—Cease to issue permits for the irrigation of lands in villages where there have been constant difficulties in realizing water-rates until all the arrears of water-rates due are paid up, and also, if specially so ordered, unless half the amount due under new applications is paid in advance. An order under this rule shall be in force for the time stated therein, which shall not exceed three years.

II.—Cancel any five years lease if on the 1st of June of any year water-rates to the extent of half the demand for one year are in arrears.

24. Remission of water-rates, either in whole or part, as the case may require, shall be granted by the Deputy Collector for—

I.—Errors in the assessment of rates.

II.—Injury to the crop on a leased area caused by deficient supply of water, provided a written application for remission has been made 15 days at least before the crop is cut.

In regard to applications under II, the written opinion of the Divisional Canal Officer shall be obtained and form part of the record of the case.

25. The Deputy Collector, with the written consent of the Divisional Canal Officer, may grant remissions of water-rates, either in whole or part, for injury to the crops on leased areas caused by excess of water due to deficient drainage.

26. The Deputy Collector may, with the written assent of the Divisional Canal Officer, commute rates charged under rules 10 and 18 to those chargeable for water supplied on application, provided that a lease either for a term of years or for the season has been subsequently executed for the lands in question.

27. Remissions on other grounds than the above require the sanction of Government.

28. In cases where sums due on account of water-rates cannot be collected owing to the death, bankruptcy, or absconding of the defaulter, the amount which is non-realizable may be written off as irrecoverable on the authority of the Collector.

29. Before awarding compensation under section 16 of the Act, or making a reference under section 17 of the Act, the Collector shall obtain the written opinion of the Superintending Canal Officer, and his written opinion shall form part of the record of the proceedings.

30. The Deputy Collector may distribute amongst village *mookhyas*, who give efficient assistance in collecting water-rates, and generally in his operations under Act III (B.C.) of 1876, a commission calculated in such manner as he may think fit, provided the total amount paid shall not exceed 6 pies in the rupee on the total water-rates collected during the year.

#### IRRIGATION.

*The 19th June 1893.*

No. 163 *Notification*.—Declaration No. 337, dated the 29th November 1892, for the acquisition of the land situated in the village of Suktagur, pargana Silimabad, in the district of Backergunge, which was published at page 1065, Part 1 of the *Calcutta Gazette* of the 30th idem, is hereby cancelled.

No. 164.—*Declaration*.—Whereas it appears to the Lieutenant-Governor of Bengal that a khal named Mutler is required to be taken by Government at the public expense for a public purpose, viz, for works in connection with the Borrajola section of the Rajapur drainage scheme in the villages of Mirjapur, Mashila, Andul, Allumpur, Nilkantapur, Dhulagur and Korola, pargana Muzaffarpur, zilla Hooghly, it is hereby declared that for the above purpose a khal with a piece of land, measuring more or less, 34 bighas 19 cottahs 7 chittacks of standard measurement, is required within the aforesaid villages of Mirjapur, Mashila, Andul, Allumpur, Nilkantapur, Dhulagur and Korola.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 165.—*Declaration*.—Whereas it appears to the Lieutenant-Governor of Bengal that a khal named Douka is required to be taken by Government at the public expense for a public purpose, viz, for works in connection with the Borrajola section of the Rajapur drainage scheme in the villages of chuck Sreekristo, Hirapur, Roghudevhati, Gundhurbapore, Batari, Monohurpore, Urla, Bhobanundpur, Beldobi, Dadpur, and Nulpur, pargana Muzaffarpur, zilla Hooghly, it is hereby declared that for the above purpose a khal with average width of 18 feet to 150 feet and 3 miles in length, measuring more or less, 81 bighas 4 cottahs 1 chittack of standard measurement, is required within the aforesaid villages of chuck Sreekristo, Hirapur, Roghudevhati, Gundhurbapore, Batari, Monohurpur, Urla, Bhobanundpur, Beldobi, Dadpur, and Nulpur.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

#### ESTABLISHMENT.

*The 19th June 1893.*

No. 167.—*Notification*.—Mr. R. B. Buckley, Superintending Engineer, is, on return from the furlough granted in Bengal Government Notifications Nos. 228, 268, and 27, dated the 20th June 1891, the 15th October 1892, and the 4th February 1893, respectively, posted to the Sone Circle.

*The 20th June 1893.*

No. 168.—*Notification.*—Mr. A. H. C. MacCarthy, Assistant Engineer, is, on return from the leave granted in Bengal Government Notification No. 343, dated the 9th December 1892, posted to the South-Western Circle.

C. W. ODLING,  
Secy. to the Govt. of Bengal.

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

*The 16th June 1893.*

No. 49 *Marine.*—The following telegram, dated the 15th June 1893, from the Government of Bombay, is published for general information:

C. W. ODLING,  
Secy. to the Govt. of Bengal.

*Copy of a telegram, dated the 15th June 1893, from the Secretary to the Government of Bombay, to the Secretary to the Government of Bengal, Marine Department.*

BRITISH CONSUL, Alexandria, telegraphs yesterday. Begins—Quarantine regulations for return pilgrimages imposed in Egypt on arrivals from all ports of Hedjaz and Yemen, as Babel-Mandeb vessels without pilgrims or analagous crowds leaving these ports with clean bills of health before 24th June next will have ordinary cholera quarantine, but after 24th quarantine against return pilgrimage passengers embarking at Aden require certificate of fifteen days' stay there before embarkation. Egypt has imposed quarantine on arrivals from Bussorah Fao and Muhamra. Ends.

*The 17th June 1893.*

No. 50 *Marine.*—In accordance with the provisions of section 50, clause (2) of Act X of 1889 (the Indian Ports Act), the following account of the receipts and charges of the Hospital Port-dues Fund of the Port of Chittagong for the year 1892-93 is published for general information. It forms a supplement to the abstract account of the receipts and payments of the Chittagong Port Fund for 1892-93, which was published at Part I, page 512 of the *Calcutta Gazette* of the 7th June 1893.

C. W. ODLING,  
Secy. to the Govt. of Bengal.

*Abstract account of the receipts and expenditure on account of hospital port-dues collected at the Port of Chittagong during the year 1892-93.*

RECEIPTS.	Amount.	Total.	EXPENDITURE.	Amount.	Total.
	Rs. A. P.	Rs. A. P.		Rs. A. P.	Rs. A. P.
Hospital port-dues ... ..	808 9 0		Balance at debit on the 31st March 1892.	374 1 0	
Balance at debit on the 31st March 1893.	182 15 0	990 8 0	Allowance to Health Officer ... ..	300 0 0	374 1 0
			Contribution to hospital ... ..	315 7 0	615 7 0
			Contingencies and miscellaneous ... ..		
Total ... ..	.....	990 8 0	Total ... ..	.....	990 8 0

*The 20th June 1893.*

No. 51 *Marine.*—The following communication No. 2119, dated the 16th June 1893, from the Government of Bombay, is published for general information.

C. W. ODLING,  
Secy. to the Govt. of Bengal.

No. 2119, dated Bombay Castle, the 16th June 1893.

From—W. L. HARVEY, Esq., I.C.S., Under-Secretary to the Government of Bombay, General Department,

To—The Secretary to the Government of Bengal, Marine Department.

In continuation of my telegram of the 10th instant, I am directed to forward herewith, for the information of the Government of Bengal, copy of a Resolution of this Government, No. 2116 of to-day's date, and of the notification issued thereunder, regarding the enforcement of Quarantine Rules at Aden, Perim, and the Somali Coast against arrivals from Arabian Ports.

### NOTIFICATION.

GENERAL DEPARTMENT.

*Bombay Castle, the 16th June 1893.*

No. 2116.—In exercise of the power conferred by Act I of 1870, the following rules for quarantine against cholera have been made by the Government of Bombay with the

previous sanction of the Governor-General in Council: they have effect from the 9th instant in the Ports of Aden, Perim, and the Somali Coast as a temporary measure:—

I.—The Commander of every vessel, including buggalows or other native craft, arriving from Arabian Ports shall, before entering the harbour, indicate by signal the port from which such vessel has come.

II.—Such Commander shall not, except as hereinafter provided, allow any communication, either with the pilot boat, except orally, or with the shore, or with any other vessel or boat in the harbour.

III.—Immediately on arrival the Commander shall cause the letter R of the Commercial Signal Code to be hoisted, and shall keep the said flag flying during his stay in port or until authorized by the Health Officer to haul it down. If communication with the shore is not desired, the vessel shall anchor at such place as may be pointed out by the port authorities, having regard to the season of the year. If communication with the shore is desired, the Health Officer shall go alongside the vessel, and, after all necessary enquiries, shall direct the Commander to take the vessel to the quarantine anchorage duly appointed and notified in that behalf by the Resident, there to remain for a period of seven days from the date of arrival, or for the shorter period prescribed in Rule IV, and undergo disinfection, which should apply as well to crew, passengers, effects, and susceptible goods.

IV.—If the Health Officer of the Port has sufficient evidence that no cases of a suspicious nature have taken place on board during the voyage, and if the vessel is besides in good hygienic condition, the duration of the quarantine will be diminished according to the following scale:—

After eight days of voyage		Six days of quarantine.	
Do. nine	ditto	Five	ditto.
Do. ten	ditto	Four	ditto.
Do. eleven	ditto	Three	ditto.
Do. twelve	ditto	Two	ditto.
Do. thirteen	ditto	Twenty-four hours of quarantine.	
and upwards		...	

V.—If during the period a vessel is at the quarantine anchorage aforesaid any case or cases of cholera should occur on board, the said vessel shall remain in quarantine for a period of seven days from the date of the last case occurring, and be subject to all the prohibitions provided for in Rule III.

VI.—When any vessel has been placed in quarantine as aforesaid, the Health Officer may direct the removal of so many of the passengers and crew as may not be suffering from illness, and whose services may not be required on board the vessel, to such particular spots as may from time to time be selected by the Resident as places of quarantine, there to remain for a period of seven days. If a case of cholera occurs among such passengers and crew during any such period, they shall remain in a place of quarantine for a period of fifteen days from the date of the occurrence of the last case of such illness.

VII.—Any mails or cargo which may be brought by any vessel so arriving shall be landed under such precautions as the Health Officer may deem necessary to prevent the spread of the disease.

VIII.—It will be the duty of the Port Officer to facilitate the conveyance to all vessels in quarantine of such supplies of provisions, stores and other articles as may be required by those on board. Such supplies will be placed on the boats of the vessels in quarantine to be subsequently removed by members of their crews.

IX.—All vessels arriving at Aden, Perim, and the Somali Coast which may have communicated with vessels coming from Arabian Ports shall be subjected to the same quarantine as vessels arriving at Aden, Perim, and the Somali Coast from Arabian Ports.

X.—All vessels which have undergone quarantine in the manner above prescribed should have the fact clearly stated on their bills-of-health.

*By order of His Excellency the Right Honourable the Governor in Council,*

G. W. VIDAL,

*Acting Chief Secretary to Government.*

*The 20th June 1893.*

No. 52 Marine.—The following telegram, dated the 19th June 1893, from the Government of Bombay, is published for general information.

C. W. ODLING,

*Secy. to the Govt. of Bengal.*

*Copy of a telegram, dated the 19th June 1893, from the Government of Bombay to Government of Bengal, Marine Department.*

RESIDENT, Bushire, telegraphs:—Five days' quarantine imposed on arrivals from Bushire.

## JAIL DEPARTMENT.

No. 7268, dated the 19th June 1893.—Babu Basanta Kumar Sen made over charge of the Khulna Jail to Babu Hurry Churn Sen on the forenoon of the 22nd May 1893.

A. U. LANYMORE,  
For Insp.-Genl. of Jails, Bengal.

## CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 6253, dated 14th June 1893.—Assistant Surgeon Hera Lal Dutt is allowed leave for six months under article 369 of the Civil Service Regulations.

No. 6271, dated 15th June 1893.—Assistant Surgeon Guru Nath Sen, of the Utterpara Dispensary, is allowed leave for three months, under article 369 of the Civil Service Regulations, with effect from the afternoon of the 26th April 1893.

No. 6273, dated 15th June 1893.—Assistant Surgeon Surut Lal Basu is appointed to the temporary medical charge of the Utterpara Dispensary in the Hooghly district, during the absence, on leave, of Assistant Surgeon Guru Nath Sen, or until further orders.

No. 6341, dated 17th June 1893.—Assistant Surgeon Debendra Nath De having returned from leave on the forenoon of the 12th May 1893, the unexpired portion of leave granted him in Medical Department Notification No. 1344, dated 31st January last, is cancelled.

No. 6376, dated 19th June 1893.—Assistant Surgeon Jogendra Nath Basu is appointed to do supernumerary duty at the Medical College Hospital, Calcutta, with effect from the afternoon of the 13th June 1893.

J. G. PILCHER, F.R.C.S., Surgeon-Colonel,  
Insp.-Genl. of Civil Hospitals, Bengal.

Sheriff's Office, the 7th June 1893.

NOTICE is hereby given that the Third Criminal Sessions of the year 1893 of the High Court of Judicature at Fort William in Bengal, for the Town of Calcutta and Factory of Fort William, and the places subordinate thereto, will be holden at the Court-house, in the Town of Calcutta, on Monday, the tenth day of July next, at 11 o'clock in the forenoon, and so on from day to day, until the said Sessions be over. And it is hereby proclaimed that all persons who will prosecute any of the prisoners to be brought up for trial at the said Sessions be present then and there to prosecute.

R. D. MEHTA, Sheriff.

শরিক আকিস. সন ১৮৯৩ সাল তারিখ ৭ই জুন।

সকলকে সমাচার দেওয়া বাইতেছে যে স্ববে বাঙ্গালার কোর্ট উইলিয়ম দুর্গের অধীন শহর কলিকাতার ও অন্যান্য স্থানের কোর্জদারী বিচার নিপত্ত্য জন্য আগামী সন ১৮৯৩ সালের ১০ই জুলাই সোমবার বেলা ১১ ঘটিকার সময় এবং যে পর্যন্ত সেশিয়ানের কার্য শেষ না হয় প্রতিদিন উক্ত সময়ে কলিকাতার হাই কোর্টের আপন আদালত ঘরে সন ১৮৯৩ সালের তৃতীয় ক্রমিনেল সেশিয়ান বসিবেক এবং এতদ্বারা প্রচার করা বাইতেছে যে, যে সকল ব্যক্তি কোন কয়েদির বিরুদ্ধে কোর্জদারী মিসিল করিবেক তাহারা উক্ত স্থানে উক্ত সময়ে হাজির থাকিয়া যোকদ্দমা করে ইতি।

আরঃ ডিঃ মেটা, শরিক।

## EDUCATION DEPARTMENT, BENGAL.

## Subordinate Educational Service.

The 15th June 1893.—In modification of the orders of the 25th November last, Babu Sri Nath Guha, Departmental Sub-Inspector of Schools, Mymensingh (class VI), is appointed to be Departmental Sub-Inspector of Schools, Backergunge.

Babu Sital Chandra Chatterjea, Sub-Inspector of Schools, Manbhum (substantive *pro tempore* in class VI), is appointed to be Sub-Inspector of Schools, Palamau, and to have Educational charge of the District.

The 17th June 1893.—Babu Hari Das Banerjea, M.A., Deputy Inspector of Schools, Sonthal Parganas (class V), is allowed leave of absence for two months, under Article 291 of the Civil Service Regulations, with effect from the 2nd July 1893 or any subsequent date that he may avail himself of it.

Babu Jogeswar Mukherjea, Sub-Inspector of Schools, Dumka (class VI), is appointed to act as Deputy Inspector of Schools, Sonthal Parganas, and in class V, *vice* Babu Hari Das Banerjea, on leave.

Babu Pramatho Nath Mitra, Inspecting Pandit of Dumka, is appointed to act, in addition to his own duties, as Sub-Inspector of Schools, Dumka, and in class VII, *vice* Babu Jogeswar Mukherjea.

C. A. MARTIN,  
Offy Director of Public Instruction, Bengal.

*Result of the Patna Training School, 1893.*

No.	NAME OF CANDIDATE.	Name of school.	Total marks gained.
FIRST GRADE.			
<i>Medium.</i>			
1	Mohendra Prasad ...	Private*	755
2	Mohendra Roy ...	Do.	710
3	Gunpat Sinha ...	Do.	638
4	Suraj Prasad ...	Patna	616
5	Mahammad Ibrahim ...	Do.	606
<i>Low.</i>			
6	Janak Dhari Mahto ...	Patna	582
7	Brij Lal ...	Do.	559
8	Kishun Ram ...	Do.	555
9	Nirsu Lal ...	Do.	531
10	Mohendra Prasad ...	Private	522
11	Parsu Ram Sukul ...	Do.	518
12	Manrup Mahto ...	Patna	489
13	Kailu Gope ...	Private	465
SECOND GRADE.			
<i>High.</i>			
1	Satai Narayan Ram ...	Patna	495
2	Dwarka Sinha ...	Do.	480
<i>Medium.</i>			
3	Rang Bahadur Lal ...	Private	477
4	Buldeo Sinha ...	Patna	437
5	Sham Lal ...	Do.	431
5	Ganesh Prasad ...	Private	431
7	Badri Narayan Upadhya ...	Patna	403
8	Ram Pati Tewari ...	Private	399
9	Sham Narayan Sinha ...	Do.	386
10	Rudra Prasad ...	Do.	382
11	Sahdeo Sinha ...	Patna	373
12	Tinkari Sinha ...	Private	363
<i>Low.</i>			
13	Beni Madhab Sinha ...	Private	355
14	Dukhi Sinha ...	Patna	329
15	Behari Lal ...	Do.	324
15	Ram Deni Ray ...	Do.	324
17	Madho Ram ...	Private	319
18	Bodhan Pande ...	Patna	310
19	Anant Lal ...	Private	304
20	Deo Dutt Tewari ..	Do.	303
THIRD GRADE.			
<i>High.</i>			
1	Deo Narayan Pande ...	Patna	535
2	Deo Raj Pande ...	Do.	532



No.	NAME OF CANDIDATE.	Name of school.	Total marks gained.
THIRD GRADE—(concluded.)			
<i>Medium.</i>			
3	Sheo Baran Pande ...	Patna ...	471
4	Sital Misir ...	Do. ...	468
5	Baldeo Sinha ...	Do. ...	453
6	Harihar Prasad ...	Do. ...	443
7	Moha Prasad Gossowamy ...	Do. ...	440
8	Sheo Prasad ...	Do. ...	434
9	Ram Lochan Pande ...	Do. ...	429
10	Sahdeo Pande ...	Do. ...	426
11	Joy Gobind Ojha ...	Do. ...	418
	Ram Sinhasan Pande ...	Do. ...	418
13	Gaya Prasad Choube ...	Private ...	411
14	Bishundeo Sinha ...	Patna ...	401
15	Ram Bhugawan Parshad ...	Do. ...	398
16	Jugeshwar Prasad ...	Do. ...	395
17	Ramgulam Ram ...	Private ...	380
18	Bali Ram Sinha ...	Patna ...	377
19	Jadu Nandan Sinha ...	Do. ...	374
20	Mohadeo Ram ...	Do. ...	371
21	Nand Kishore Lal ...	Do. ...	362
22	Juggitan Prashad ...	Do. ...	360
<i>Low.</i>			
23	Brahmdeo Sinha ...	Patna ...	356
24	Kali Charan Sinha ...	Private ...	355
25	Baleshwar Prasad ...	Patna ...	351
26	Bhagawat Sahai ...	Do. ...	346
27	Jagdish Ojha ...	Do. ...	343
28	Janak Dhari Pande ...	Do. ...	334
	Nanhak Ram ...	Do. ...	334
30	Khobari Lal ...	Private ...	328
31	Alijan ...	Patna ...	327
32	Surendra Prasad ...	Private ...	319
33	Chandi Sinha ...	Do. ...	318
34	Dwarka Nath Misra ...	Do. ...	304
35	Jagat Narayan Choudhury ...	Do. ...	302
36	Puncha Sinha ...	Patna ...	300
	Ajodhya Prasad ...	Private ...	300
38	Meghbaran Sinha ...	Patna ...	285
	Gobardhan Ram ...	Private ...	285
40	Nanak Prasad ...	Do. ...	279
41	Tula Krishna Chaudhury ...	Do. ...	264
42	Banarasi Lal ...	Do. ...	263

DARJEELING,

C. A. MARTIN,

The 17th June 1893.

Offg. Director of Public Instruction.

*Result of the Vernacular Mastership Examination, 1893.*

No.	NAME OF CANDIDATE.	Name of school.	Total marks gained.
FIRST GRADE.			
<i>High.</i>			
1	Greenandan Mandal ...	Calcutta ...	393 B. C. D.
<i>Medium.</i>			
1	Dwarka Nath Acharjee ...	Hooghly ...	326½ D.
2	Khudiram Pramanik ...	Calcutta ...	308 D.
	Fran Bandhu Sirkar ...	Hooghly ...	308 D.
4	Satis Chandra Nayak ...	Ditto ...	297½ B. D.
5	Basanta Kumar Bhaumik ...	Dacca ...	296½ B. D.
6	Umesh Chandra De ...	Do. ...	295½ B.
7	Hara Sunder Bhattacharjee ...	Do. ...	295 D.
8	Nibaran Chandra Das ...	Calcutta ...	288½ C. D.
9	Sashi Bhusan Roy ...	Hooghly ...	286½ D.
10	Kali Kumar Sen ...	Chittagong ...	285 D.
11	Nibaran Chandra Bhattacharjee ...	Dacca ...	275½ B. D.
12	Kishori Mohan Basu ...	Do. ...	261½ B. D.
13	Bijoy Sunkur Dutt ...	Rangpur ...	260½ D.
14	Kshetra Nath Chatterjee ...	Hooghly ...	259½ D.
15	Kulada Prasad Sen ...	Ditto ...	258½ D.
16	Purna Chandra De ...	Dacca ...	257½ D.
17	Saroda Prasad Chakravarti ...	Hooghly ...	256 D.
18	Panchanan Mandal ...	Calcutta ...	255½ D.
19	Judhistir Mandal ...	Ditto ...	253½ D.
20	Rama Pati Acharjee ...	Hooghly ...	251½ D.
21	Sibaram Mukerjee ...	Ditto ...	250½ B. D.
<i>Low.</i>			
1	Mohamed Salimaddin ...	Dacca ...	246½ B. D.
2	Syama Charan Sirkar ...	Chittagong ...	246½ D.
3	Hari Charan Mukerjee ...	Calcutta ...	246 D.
4	Hara Lall Dutt ...	Dacca ...	244 B. D.
5	Mazahar Hossain ...	Rangpur ...	243½ D.
6	Braja Ballav Mukerjee ...	Hooghly ...	239 B. D.
7	Braja Nath Deb ...	Dacca ...	238½
8	Ganoda Charan Ghose ...	Calcutta ...	236 C. D.
9	Sriram Goswami ...	Hooghly ...	234½ B.
10	Iswar Chandra Sarma ...	Dacca ...	234 D.
11	Annada Charan De ...	Do. ...	233½ B. D.
	Upendra Chandra Nath ...	Chittagong ...	233½
13	Anath Bandhu Chakravarti ...	Dacca ...	232½
14	Nitya Gopal Bhattacharjee ...	Hooghly ...	231½ D.
15	Sib Charan De ...	Dacca ...	229½ B. D.
16	Jagadis Chandra Bhattacharjee ...	Hooghly ...	228 B.
	Kashadhar Chakravarti ...	Ditto ...	225½ D.
17	Jogesh Chandra Mozumdar ...	Private ...	225½ D.
	Chandra Mani De ...	Chittagong ...	225½ D.
20	Nripendra Chandra Bhattacharjee ...	Hooghly ...	223½ B. D.
21	Ram Ratan Das ...	Rangpur ...	222 D.
22	Rajani Kanta Soma ...	Ditto ...	221½
23	Naba Kanta Das ...	Ditto ...	220½
24	Annada Charan Das ...	Dacca ...	216½ B. D.
25	Hari Nath Banerh ...	Hooghly ...	216 D.
26	Sree Ram De ...	Ditto ...	215½ D.
27	Girish Chandra De ...	Chittagong ...	214½ D.
28	Taresh Chandra Mukerjee ...	Hooghly ...	213½

(A) Passed in Botany, which was an optional subject  
 (B) Ditto in chemistry ditto ditto  
 (C) Ditto in drawing.

No.	NAME OF CANDIDATE.	Name of school.	Total marks gained.
FIRST GRADE—continued.			
<i>Low—continued.</i>			
29	Naba Kumar Maiti ...	Hooghly ...	213 D.
30	Satis Chandra Acharjee ...	Dacca ...	211½ D.
31	Sashi Bhusan Chakravarti ...	Calcutta ...	211 D.
32	Gour Chandra Gop ...	Dacca ...	209½ B. D.
33	Rajani Kanta Biswas ...	Chittagong ...	208½ D.
34	Raj Krishna Maji ...	Calcutta ...	208 D.
35	Autul Chandra Mukerjee ...	Hooghly ...	207½ D.
36	Akshoy Kumar Das ...	Dacca ...	207½ D.
36	Raj Kumar Chakravarti ...	Do. ...	207½ D.
38	Nanda Lal Banik ...	Rangpur ...	206½ D.
39	Jogendra Nath Halder ...	Private ...	206 D.
39	Radhika Prosad Chatterjee ...	Do. ...	206
41	Manomohan Biswas ...	Chittagong ...	205½ D.
42	Mahomed Sonaula ...	Dacca ...	204½ B. D.
43	Nishi Chandra Chakravarti ...	Chittagong ...	202½ D.
44	Hari Nath Pal ...	Hooghly ...	200½
45	Tara Prasanna Pathak ...	Chittagong ...	199½
46	Nitya Gopal Misra ...	Hooghly ...	198½ D.
47	Paban Mandal ...	Krishnagar ...	198½ D.
48	Hari Bullav Bysack ...	Dacca ...	195½ D.
49	Sasti Charan Sirkar ...	Do. ...	195½ D.
50	Rajani Kanta Bhattacharjee ...	Chittagong ...	194½ D.
51	Kali Nath Thakur ...	Dacca ...	193½ D.
52	Bishnu Dass Mandal ...	Hooghly ...	192
53	Satis Chandra Ganguli ...	Ditto ...	191½
54	Rajani Kanta Roy (1st) ...	Ditto ...	188½
55	Lakshmi Chandra Chanda ...	Chittagong ...	187½
56	Naba Kumar Das ...	Rangpur ...	186½ D.
57	Nishi Kanta Banerjee ...	Dacca ...	186 D.
58	Surja Narayan Sarker ...	Rangpur ...	185½
59	Kamini Kumar Guha ...	Chittagong ...	185 D.
60	Ram Kumar Pal ...	Dacca ...	184½ D.
61	Jogendra Nath Roy ...	Calcutta ...	184½ D.
62	Syama Charan Chakravarti ...	Chittagong ...	184 D.
62	Rajani Kanta Chaudhuri ...	Ditto ...	184 D.
64	Upendra Nath Das ...	Hooghly ...	183½ D.
64	Kripa Nath Adhikari ...	Rangpur ...	183½ D.
66	Hari Har Nayak ...	Hooghly ...	183
67	Atal Behari Mandal ...	Ditto ...	182 D.
68	Mahes Chandra De ...	Chittagong ...	181½ D.
68	Bayan Uddin Ahmed ...	Rangpur ...	181½ D.
SECOND GRADE.			
<i>High.</i>			
1	Jajnesswar Mukerjee ...	Hooghly ...	340
2	Kedar Nath Biswas ...	Dacca ...	332 C.
3	Nayan Chandra Mukerjee ...	Hooghly ...	320½ C.
<i>Medium.</i>			
1	Bateshwar Sutradhar ...	Rangpur ...	320
2	Devendra Chandra Biswas ...	Dacca ...	301 C.
3	Krishna Chandra Sarker ...	Rangpur ...	300
4	Sasti Charan De ...	Dacca ...	293½
5	Banka Behari Kar ...	Do. ...	292½ C.
6	Kedar Nath Das ...	Calcutta ...	291 C.
7	Nabin Chandra Mozumdar ...	Dacca ...	282
8	Gunapada Purkait ...	Calcutta ...	281½ C.
9	Kali Prasanna Das ...	Ditto ...	279½ C.

(B) Passed in Botany, which was an optional subject.  
 (C) Ditto in chemistry ditto ditto.  
 (D) Ditto in drawing.

No.	NAME OF CANDIDATE.	Name of school.	Total marks gained.
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SECOND GRADE—*contd.**Medium—contd.*

10	Ram Narayan Mukerjee	Hooghly	278
	Nanda Kumar Chakravarti	Chittagong	278
12	Dina Bandu Dutt ...	Dacca	272½
13	Nityananda Pujari ...	Hooghly	272½
14	Nabin Chandra Buha ...	Dacca	270½
15	Ashutosh Ghose ...	Rangpur	269½
16	Umesh Chandra Mandal	Calcutta	269
17	Bwija Pada Ray ...	Hooghly	267 C.
18	Mahes Chandra Chakravarti	Ditto	265½ C.
19	Ashutosh Chatterjee ...	Ditto	264½ C.
20	Rajani Kanta Pal ...	Ditto	264½
21	Sita Nath Chakravarti ...	Chittagong	262½
22	Krishna Sunder Bhattacharjee	Ditto	259½
23	Panchanan Pal ...	Hooghly	258½
	Pramotha Nath Banerjee	Calcutta	255½ C
24	Nanda Kumar Mozumdar	Chittagong	255½
	Nibaran Chandra Dass	Dacca	255½
27	Bagala Charan Chakravarti	Hooghly	254½
28	Akshay Kumar Nath ...	Calcutta	253½
29	Jogesswar Mandal ...	Rangpur	252
30	Jogendra Kumar De ...	Dacca	251
31	Akshay Kumar Gupta ...	Chittagong	250
	Purna Chandra Dass ...	Ditto	250

*Low.*

	Syam Chandra Dutt	Hooghly	247½
	Sris Chandra Roy ...	Ditto	243½
	Sada Nandan Mandal ...	Krishnagar	243½
	Rakhal Chandra Banerjee	Calcutta	242½
	Gobinda Chandra Chaudhury	Chittagong	241½
	Umesh Chandra Chatterjee	Hooghly	241½
	Purna Chandra Nayak	Ditto	241½
	Prasanna Kumar Pal ...	Chittagong	241½
	Hari Pada Halder ...	Calcutta	241 C.
	Magan Chandra De ...	Chittagong	241
11	Breja Nath Pal ...	Calcutta	239½
12	Trailakho Nath Halder	Rangpur	235½
	Gour Mohan Nua ...	Calcutta	234½
13	Kanta Ram Roy ...	Ditto	234½
15	Jay Narayan De ...	Dacca	234½
16	Gobinda Das Chaudhury	Hooghly	234
17	Nibaran Chandra Sarkar	Ditto	232½
18	Prasanna Kumar Neogi	Dacca	229½
19	Ram Kamal Dutt ...	Chittagong	229
20	Ishan Chandra Dutt ...	Dacca	227½
21	Ashutosh Banerjee ...	Do.	227
22	Rishi Bhusan Bhattacharjee	Hooghly	226
23	Bhuban Chandra Koar ...	Ditto	225½
24	Sushi Bhusan Mukerjee	Calcutta	223½
25	Rajani Kanta Mozumdar	Rangpur	221½
26	Ganga Charan Biswas ..	Dacca	221
	Rama Nath Bera ...	Hooghly	218½
	Bhaja Hari Pal ...	Calcutta	217½
28	Hari Prasanna Chaudhury	Chittagong	217½
30	Uma Charan Dutt ...	Ditto	217
31	Ananga Mohan Guha	Ditto	216½
32	Enatulla Sarker ...	Rangpur	216½
	Muchiram Nath ...	Calcutta	215½
33	Ashutosh Mullick ...	Krishnagar	215½
35	Abdul Matleb Khan ...	Dacca	215

No.	NAME OF CANDIDATE.	Name of school.	Total marks gained.
SECOND GRADE—continued.			
<i>Low—continued.</i>			
36	Chinta Haran Ker ...	Dacca ...	213½
37	Gopal Chandra Chakravarti ...	Do. ...	212½
37	Kali Kumar De ...	Chittagong ...	212½
39	Janaki Nath Mukerjee ...	Calcutta ...	211
40	Rames Chandra De ...	Chittagong ...	210½
41	Joges Chandra Mazumder ...	Hooghly ...	210½
42	Radha Sunder Mukerjee ...	Ditto ...	210½
42	Rajendra Lal De ...	Krishnagar ...	210½
44	Hrisikesh Chatterjee ...	Hooghly ...	210
45	Jogendra Mohan Das ...	Krishnagar ...	209½
46	Umesh Chandra Bhadra ...	Dacca ...	206½
47	Bashiruddin Pramanik ...	Rangpur ...	205½
48	Durga Mohan Ghosh ...	Dacca ...	205
48	Bishnu Chandra Mandal ...	Hooghly ...	205
50	Ambica Charan Panda ...	Ditto ...	204½
51	Sashi Bhusan Banerjee ...	Ditto ...	204½
52	Ashutosh Banerjee ...	Ditto ...	203½
53	Dina Bandhu Nandi ...	Chittagong ...	202½
54	Bhuban Chandra Roy ...	Hooghly ...	202½
55	Jogendra Kumar Roy ...	Dacca ...	200½
56	Raman Behari Ghosal ...	Hooghly ...	200
57	Adhar Chandra Mukerjee ...	Ditto ...	199
58	Kailash Chandra Naha ...	Dacca ...	195
59	Satindra Nath Chaudhury ...	Calcutta ...	193½
60	Kotishwar Bhattacharjee ...	Rangpur ...	193½
61	Umesh Chandra Shikdar ...	Calcutta ...	193
62	Revati Nath Chakravarti ...	Dacca ...	192½
63	Satkari Sarker ...	Hooghly ...	191½
64	Nagendra Nath Ghose ...	Ditto ...	190½
65	Ram Lal Das ...	Rangpur ...	189½
66	Rajendra Chandra De ...	Dacca ...	189½
67	Kailash Chandra Haolder ...	Chittagong ...	188½
68	Devendra Mohun Bhaumick ...	Dacca ...	186½
69	Samiruddin Pradhan ...	Rangpur ...	185½
70	Umesh Chandra Mohunta ...	Dacca ...	184½
71	Gunga Sindhu Sapui ...	Calcutta ...	184½
72	Nrisingha Chandra Mukerjee ...	Hooghly ...	183½
73	Surya Kanta Biswas ...	Krishnagar ...	183½
74	Amulya Ch. Mukerjee ...	Hooghly ...	182½
75	Gopal Chandra Upadhya ...	Ditto ...	182
76	Bhupati Nath Chatterjee ...	Ditto ...	181½
76	Protap Chandra Misra ...	Dacca ...	181½
THIRD GRADE.			
<i>High.</i>			
1	Indu Bhusan De ...	Calcutta ...	311
2	Jotindra Nath Bhattacharya ...	Hooghly ...	310½
<i>Medium.</i>			
1	Mrigendra Nath Chakravarti ...	Hooghly ...	289½
2	Annada Charan Chakravarti ...	Calcutta ...	287½
3	Hemanta Kumar Ganguli ...	Dacca ...	285
4	Radha Charan Das ...	Do. ...	275½
5	Sudha Krishna Basu ...	Hooghly ...	275
6	Ramani Kanta Shaha ...	Rangpur ...	272½
7	Prabha Pada Chakravarti ...	Hooghly ...	269½
8	Behari Lal Banerjee ...	Private ...	265
9	Hrisi Kesh Chakravarti ...	Hooghly ...	264½

No.	NAME OF CANDIDATE.	Name of school.	Total marks gained.
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## THIRD GRADE—continued.

## Medium—concluded.

10	Raksha Hari Mukerjee	Hooghly	260½
	Bailal Roy	Ditto	260½
12	Kalibar Basu	Calcutta	259
13	Kirtibas Giri	Hooghly	258
14	Jiban Krishna Mukerjee	Ditto	254
15	Jamini Mohan Bhaumik	Dacca	252½
16	Baman Das Banerjee	Calcutta	251½
17	Saroda Charan Das	Dacca	250
	Jasoda Kumer Bhuih	Chittagong	250
19	Nishi Kanta Banerjee	Dacca	249½
20	Jagul Kishor Dutt	Hooghly	249
21	Bipin Chandra Dutt	Dacca	247½
	Jagadis Chandra Chatterjee	Hooghly	246½
	Raj Kumar Das	Dacca	246½
	Mir Osman Ali	Hooghly	245½
25	Panchanan Chakravarti	Calcutta	245½
26	Shaik Mahamad Dhan Buksh	Hooghly	245
27	Devendra Nath Biswas	Dacca	242½
28	Nishi Kanta Chakravarti	Do.	241½
29	Joy Gobinda Nath	Do.	240½
30	Tarap Uddin Khan	Rangpur	238½
31	Kushal Nath Kundu	Ditto	238½
32	Rakhal Chandra Biswas	Krishnagar	237½
33	Surat Chandra Chatterjee	Calcutta	236½
34	Sambhu Nath Lahiri	Rangpur	232
35	Raj Nath Sarker	Dacca	231½
	Durga Prasad Das	Do.	231½
37	Khired Chandra Chatterjee	Rangpur	231
38	Gopi Nath Dutt	Calcutta	229
	Gour Pada Samanta	Rangpur	228½
39	Ram Nath Maulik	Calcutta	228½
	Basanta Kumar Malo	Dacca	228½
	Uday Chandra Bhaumik	Chittagong	226½
	Keshub Chandra Khan	Calcutta	226
43	Mathura Nath Biswas	Ditto	226
	Sashi Bhusan Bhattacharjee	Hooghly	226

## Low.

	Kesab Chandra Ghose	Hooghly	223½
	Jagadish Chandra Goswami	Dacca	222½
3	Karuna May Roy	Hooghly	221½
4	Debendra Nath Basu	Ditto	221½
5	Ananta Kumer Das	Dacca	221
6	Bani Madhab Das	Calcutta	219½
7	Nagendra Nath De	Krishnagar	218
8	Raghu Nath Nandi	Hooghly	217
9	Sisu Kumer Surker	Dacca	216½
10	Surya Narayan Mandal	Hooghly	215½
11	Keshub Lal Bose	Calcutta	215½
12	Behari Lal Adhikari	Hooghly	214½
13	Surendra Lal Mozumder	Ditto	214
	Girish Chandra Kundu	Ditto	214
	Nalini Nath Guha	Dacca	212½
15	Nagar Basi De	Chittagong	212½
17	Satish Chandra Sarker	Rangpur	212
	Suresh Chandra Hazra	Hooghly	211½
18	Madhu Sudhan Bhattacharjee	Rangpur	211½
20	Jogendra Nath Basu	Dacca	211
21	Mati Lal Mullick	Krishnagar	210½
22	Parbati Charan Sen	Chittagong	208½

No.	NAME OF CANDIDATE.	Name of school.	Total marks gained.
THIRD GRADE—concluded.			
Low—concluded.			
23	Behari Lal Mandal ...	Krishnagar ...	207½
24	Narendra Nath Das Gupta ...	Dacca ...	207½
	Hara Chandra Nath ...	Chittagong ...	207½
26	Bijoy Mohan Dutt ...	Calcutta ...	204
27	Behari Lal Kundu ...	Ditto ...	203½
28	Pitamber Tripati ...	Hooghly ...	201½
	Jagunnath Chakravarti ...	Dacca ...	201½
30	Baikanta Nath Acharjee ...	Ditto ...	199½
	Jayan Uddin Pramanick ...	Rangpur ...	199½
32	Nandiswar Das ...	Ditto ...	199
	Bopin Behari Midya ...	Hooghly ...	199
34	Mohan Lal Chatterjee ...	Calcutta ...	197½
35	Atal Behary Banerjee ...	Ditto ...	196½
36	Nimai Charan Pradhan ...	Hooghly ...	196
37	Ashutosh Roy ...	Ditto ...	195
38	Biraj Krishna Chakravarti ...	Calcutta ...	194
	Lal Mohan Pradhan ...	Private ...	194
40	Jogendro Nath Samanta ...	Hooghly ...	192
41	Ayodharam Guho ...	Rangpur ...	191½
42	Pran Bandhu Dhur ...	Ditto ...	190½
43	Jadu Nath Biswas ...	Calcutta ...	189½
44	Syama Charan Chakravarti ...	Dacca ...	188
	Kali Prasanna Chakravarti ...	Chittagong ...	188
46	Omarali Mia ...	Rangpur ...	188½
47	Osinuddin Khan ...	Ditto ...	188
48	Biswa Nath Khanraha ...	Hooghly ...	187½
49	Taki Mahomed Mandal ...	Rangpur ...	186½
50	Kshetra Nath Pramanick ...	Calcutta ...	186½
51	Chandra Nath Bhadra ...	Ditto ...	185½
	Ishak Mullick ...	Krishnagar ...	185½
53	Rajani Kanta De ...	Dacca ...	185
54	Satis Chandra Ganguli ...	Hooghly ...	184½
	Prasanna Kumar Mandal ...	Dacca ...	184½
	Gopeswar Bhattacharjee ...	Hooghly ...	184½
56	Rasik Chandra Chakravarti ...	Rangpur ...	184½
	Sita Nath Sarker ...	Krishnagar ...	184½
59	Ananta Chandra Banerjee ...	Dacca ...	181½
60	Narayan Chandra Mullick ...	Hooghly ...	181
61	Padma Lochan Roy ...	Ditto ...	179½
62	Emdad Ullah ...	Chittagong ...	178½
63	Behari Lal Chakravarti ...	Dacca ...	177½
64	Manamohan Mandal ...	Rangpur ...	176½
65	Pulin Behari De ...	Calcutta ...	175½
	Jaharuddin Ahmed ...	Private ...	175½
67	Bhabataran Mukerjee ...	Hooghly ...	175
68	Jyotirmaya Samanta ...	Ditto ...	174½
69	Rishi Kesh Misra ...	Calcutta ...	174
70	Jogesh Chandra Dutt ...	Dacca ...	173½
71	Rajendra Nath Chandra ...	Hooghly ...	172
	Girish Chandra Bhatta ...	Chittagong ...	172
73	Rakhal Chandra Chakravarti ...	Calcutta ...	171½
74	Lalit Chandra Ghosh ...	Hooghly ...	170½
75	Dina Bandhu Dutt ...	Calcutta ...	170
76	Barada Kanta Sardar ...	Private ...	166½
77	Mohendra Nath Chaki ...	Rangpur ...	165
	Annada Charan Banerjee ...	Private (was examined in drawing only). Passed.	

DARJEELING,

C. A. MARTIN,

The 7th June 1893.

Offg. Director of Public Instruction, Bengal.

## JUNIOR SCHOLARS, 1893.

Name of scholar.	School from which he comes.	College in which the scholarship is made tenable.
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## FIRST GRADE.

Pramatha Nath Chatterjea ...	Albert Collegiate School	Albert College.
{ Assadazzaman ...	Dacca Madrasah	Calcutta Madrasah.
{ Charu Chandra De ...	Metropolitan Institution	Metropolitan Institution.
Dinesh Chandra Chatterjea ...	Faridpur Zilla School	Dacca College.
Rai Mohan Karmakar ...	Dacca Collegiate School	Dacca College.
Jogindra Nath Ray ...	Faridpur Zilla School	Metropolitan Institution.
Sarat Chandra Datta ...	Krishnagar A. V. School	Krishnagar College.
Nritya Gopal Saha ...	Beldanga H. E. School ...	Berhampore College.
{ Kamini Kumar Bhattacharjea ...	City Collegiate School, My- mensingh Branch.	Dacca College.
{ Tafazzel Husain ...	Faridpur Zilla School ...	Presidency College.

*Burdwan Division.*

## SECOND GRADE.

Chandra Kanta Chatterjea ...	Chatra H. C. E. School ...	Presidency College.
Prabhas Chandra Goswamy ...	Serampore Union Institution	Ripon College.
Rajendra Chandra Ghosh ...	Midnapore Collegiate School	Midnapore College.
Hari Pada Banerjea ...	Dainhat H. E. School ...	Ripon College.
Hari Pada Mukherjea ...	Burdwan Raj Collegiate School.	Civil Engineering College, Sibpur.
Ram Kinkar Chatterjea ...	Bankura Zilla School ...	Ditto.

## THIRD GRADE.

Hari Sadhan Mukherjea ...	Kalna Maharaja's School ...	General Assembly's Institu- tion.
Manindra Nath Banerjea ...	Ripon Collegiate School, Howrah Branch.	Ripon College.
{ Bijan Bihari Banerjea ...	Konnagar H. E. School ...	Metropolitan Institution.
{ Jogindra Chandra Sur ...	Talinipara Bhadreswar School	Hooghly College.
Charu Sasi Chatterjea ...	Birbhum Zilla School ...	St. Xavier's College.
Paychanan Mallik ...	Hooghly Collegiate School ...	Hooghly College.
Sarat Chandra Banerjea ...	Bhoita H. E. School ...	Burdwan Raj College.
Priya Nath Chakrabarti ...	Rivers Thompson School, Bali.	Uttarpara College.
Prabhakar Ray ...	Jara H. E. School ...	Burdwan Raj College.
Sheikh Inayetullah ...	Bankura Zilla School ...	Hooghly College.
Gopal Chandra Banerjea ...	Midnapore Collegiate School	Midnapore College.
Sures Chandra Chakrabarti ...	Sonamukhi Jubilee School ...	Burdwan Raj College.

*Town of Calcutta.*

## SECOND GRADE.

Narendra Nath Pal ...	Hare School ...	Presidency College.
Abani Chandra Chatterjea ...	Hindu School ...	Ditto.
Kali Charan Nandi ...	Ditto ...	Ditto.
Binay Krishna Chatterjea ...	Aryan Institution ...	Ditto.
Narendra Nath Mitra ...	L. M. S. Institution, Bhawani- pur.	L. M. S. College, Bhawani- pur.
Rajendra Nath Sen ...	Albert Collegiate School ...	Presidency College.

## THIRD GRADE.

Rakhal Raj Basu ...	City Collegiate School, Sobha Bazar Branch.	City College.
Prafulla Kumar Mukherjea ...	Bangabasi Collegiate School	Bangabasi College.
Jotindra Mohun Chatterjea ...	Ditto ditto ...	Ditto.
J. Camell ...	St. Xavier's College ...	St. Xavier's College.
Jotindra Nath Ray ...	City Collegiate School ...	City College.
Arabindu Prakash Ghosh ...	Hindu School ...	Presidency College.
Hari Das Datta ...	Oriental Seminary ...	Ditto.
Sri Kanta Kurnikar ...	Ripon Collegiate School, Kidderpore Branch.	Ripon College.



Name of scholar.	College from which he comes.	College in which the scholarship is made tenable.
Satish Chandra Basu	South Suburban School, Bhawanipur.	St. Xavier's College.
Hem Chandra Basu	Metropolitan Institution	Krishnagar College.
Bata Bihari Set	Hindu School	General Assembly's Institution.

*Presidency Division, outside Calcutta.*

SECOND GRADE.

Debendra Nath Mitra	...	Harinavi A. S. School	...	City College.
Basanta Kumar Bhattacharjee	...	Ditto	...	Sanskrit College.
Kusi Lal Kabasi	...	Dhankuria H. E. School	...	Ripon College
Banwari Lal Mitra	...	Victoria Collegiate School, Narail.	...	Victoria College, Narail.
Gopal Chandra Biswas	...	Khulna Zilla School	...	Presidency College.
Surendra Nath Tarafdar	...	Majma Rail Bazar H. E. School.	...	Krishnagar College.

THIRD GRADE.

Radha Ballabh Sarkar	...	Barasat Government School	...	City College.
Bijay Krishna Chatterjee	...	Ditto	...	Ditto.
Debendra Nath Bagchi	...	Nabadwip Hindu School	...	Free Church Institution.
Jogindra Chandra Chakrabarti	...	Senhati High School	...	Victoria College, Narail.
Basanta Kumar Mitra	...	Magura H. E. School	...	Presidency College.
Annada Charan Bhattacharjee	...	Victoria Collegiate School, Narail.	...	Victoria College, Narail.
Satis Chandra Pal	...	Nabadwip Hindu School	...	Hooghly College.
Hari Pada Kundu	...	Barrackpore Government School.	...	Presidency College.
Jugal Kishor Goswami	...	Meherpur H. C. E. School	...	Krishnagar College.
Rasa Ranjan Sen	...	Senhati H. E. School	...	Braja Mohan Institution, Barisal.
Joges Chandra Bhattacharjee	...	Kandi School	...	Berhampore College.
Satis Chandra Ray	...	Nawab's High School, Murshidabad.	...	Ditto.

*Rajshahi Division.*

SECOND GRADE.

F. H. Reaks	...	St. Paul's School, Darjeeling	...	St. Paul's School, Darjeeling.
Sures Chandra Ghatak	...	Pabna Zilla School	...	Hooghly College.
Sasadhar Kundu	...	Bogra Zilla School	...	Presidency College.
Mahtabuddin Ahmed	...	Dinajpur Zilla School	...	Calcutta Madrasah.
Brajendra Kumar Chatterjee	...	Nilphamari H. E. School	...	Presidency College.
* Purnendu Chakrabarti	...	Rangpur Zilla School	...	St. Xavier's College.

THIRD GRADE.

Jages Chandra Sen	...	Pabna Zilla School	...	Presidency College.
Jagada Nanda Ray	...	Ditto	...	Ditto.
Upendra Nath Bhuiya	...	Rajshahi Collegiate School	...	Rajshahi College.
Ambika Das Ghosh	...	Ditto	...	Ditto.
Pratab Chandra Banerjee	...	Dinajpur Zilla School	...	Presidency College.
Sasi Bhusan Basu	...	Maharani Surnamoyi High School, Ulipur.	...	Berhampur College.
J. P. Connor	...	St. Paul's School, Darjeeling	...	St. Paul's School, Darjeeling.
Mamtaazbar Rahman Tarafdar	...	Bogra Zilla School	...	Calcutta Madrasah.
Tarini Mohan Das	...	Jalpaiguri Zilla school	...	Victoria College, Kuch Bihar.
* Abdur Rahim	...	Rangpur Zilla School	...	Calcutta Madrasah.

\* Rangpur Zilla School special scholarships.

Name of scholar.

College from which he comes.

College in which the scholarship is made tenable.

*Dacca Division.*

## SECOND GRADE.

Debendra Kumar Banerjee ...	City Collegiate School, Mymensingh Branch.	Dacca College.
Abinash Chandra Ghosh ...	Braja Mohan Institution, Barisal.	Braja Mohan Institution, Barisal.
Abdul Majid ...	Mymensingh Zilla School ...	Presidency College.
Aswini Kumar Sen ...	Braja Mohan Institution, Barisal.	Patna College.
Atul Chandra Sen ...	Dacca Collegiate School ...	Dacca College.
Kedar Nath De ...	Kisorganj H. E. School ...	Jagannath College, Dacca.

## THIRD GRADE.

Jotindra Kumar Das Gupta ...	Barisal Zilla School ...	Presidency College.
Rai Charan Chakrabarti ...	Braja Mohan Institution, Barisal.	Braja Mohan Institution, Barisal.
Bihari Lal Ghoshal ...	Ditto ...	Ditto.
Santosh Chatterjee ...	Raja Surji Kumar's Institution, Rajbari.	Dacca College.
Naba Gopal Chaki ...	Mymensingh Zilla School ...	Presidency College.
Jnanendra Nath Chakrabarti ...	Dacca Collegiate School ...	Dacca College.
Surendra Nath Mitra ...	Ditto ...	Presidency College.
Akshay Kumar Datta ...	Dacca Pogose School ...	Dacca College.
Ram Chandra Das ...	Kisorganj H. E. School ...	Jagannath College, Dacca.
Giris Chandra Das ...	City Collegiate School, Mymensingh Branch.	Braja Mohan Institution, Barisal.
Abul Hassan Abdul Qayyum	Dacca Madrasah ...	Dacca College.
Jyotish Chandra Niyogi ...	Faridpur Zilla School ...	Ditto.

*Chittagong Division.*

## SECOND GRADE.

Hari Mohan Das Gupta	Comilla Victoria School ...	Dacca College.
Ananga Chandra Bhattacharjee	Anuada H. E. School, Brahmanbaria.	Ditto.

## THIRD GRADE.

Rabini Kumar Das ...	Comilla Victoria School ...	Dacca College.
Hari Lal Chaudhuri ...	Raj Kumar Jubilee School, Noakhali.	Chittagong College.
Jogindra Nath Sen ...	Chittagong Collegiate School	Chittagong College.
Kailas Chandra Chakrabarti ...	Comilla Zilla School ...	Dacca College.
Prasanna Chandra Mitra ...	Noakhali Zilla School ...	Hooghly College.
Surendra Nath Sen ...	Chittagong Collegiate School	Chittagong College.

*Patna Division.*

## SECOND GRADE.

Anisuzzaman Khan ...	Patna Collegiate School ...	Patna College.
Bijay Krishna Mallik ...	Chapra Zilla School ...	Hooghly College.
Jitendra Nath Sen Gupta ...	T. K. Ghosh's Academy, Bankipore.	Patna College.
Jugal Kisor Mukherjee ...	Saran Academy ...	Ditto.
Narendra Nath Ghosh ...	T. K. Ghosh's Academy, Bankipore.	Ditto.
Ramu Lal ...	Chapra Zilla School ...	Ditto.

## THIRD GRADE.

Pati Ram Chatterjee ...	Northbrook School, Darbhanga	Patna College.
Rai Mohan Chakrabarti ...	T. K. Ghosh's Academy, Bankipore.	Ditto.
Gobardhan Das ...	Gaya Sahibganj H. E. School	Ditto.
Rama Deva Narayan ...	Chapra Zillah School ...	Ditto.

Name of scholar.	School from which he comes.	College in which the scholarship is made tenable.
Krishna Sahay ...	Gaya Zilla School ...	Patna College.
Syed Wazir Hyder ...	Patna Collegiate School ...	Ditto.
Abul Hasan ...	Saran Academy ...	Ditto.
Suruth Kumar Basu ...	Patna Collegiate School ...	Ditto.
Kishory Mohan Bhattacharjee ...	Kayastha Academy, Arrah ...	Patna College.
Mahadeo Prasad ...	Town School, Arrah ...	Ditto.
Surendra Nath Sinha ...	Muzaffarpur Zilla School ...	St. Xavier's College.
Bishnu Pada Sarkar ...	Motihari Zilla School ...	Patna College

*Bhagalpur Division.*

## SECOND GRADE.

Pramatha Nath Datta ...	T. N. Jubilee Collegiate School, Bhagalpur.	T. N. Jubilee College.
Bani Kanta Niyagi ...	K. P. Institution, Monghyr	City College.
Chandra Narayan ...	Bhagalpur Zilla School ..	Presidency College.

## THIRD GRADE.

Sasi Bhusan Sen Gupta ...	Dumka Zilla School ...	Burdwan Raj College.
Nibaran Chundra Bhattacharjee.	T. N. Jubilee Collegiate School, Bhagalpur.	T. N. Jubilee College.
Surendra Nath Banerjee ...	Ditto ...	Ditto.
Muhammad Abid ...	Bhagalpur Zilla School ...	Hooghly College.
Radha Raman Banerjee ...	Purnea Zilla School ...	T. N. Jubilee College, Bhagalpur.
Nanda Kisor Sen ...	Deoghur H. C. E. School ...	Presidency College.
Hari Das Mozumdar ...	Jamalpur H. E. School ...	Metropolitan Institution.
Narendra Nath Niyagi ...	Malda Zilla School ...	Ditto.
Shama Charan Bromhachary	Jamalpur High School ...	Hooghly College.

*Chota Nagpur Division.*

## SECOND GRADE.

Debendra Nath Bhattacharjee	Purulia Zilla School ...	Burdwan Raj College.
Jugal Kisor Tripathi ...	Ranchi Zilla School ...	General Assembly's Institution.

## THIRD GRADE.

Upendra Nath Ghosh ...	Ranchi Zilla School ...	Civil Engineering College, Sibpur.
Kalachand Mozumdar ...	Purulia Zilla School ...	Burdwan Raj College.
Sris Chandra Sen ...	Hazaribagh Zilla School ...	City College.
Jnanendra Nath Baral ...	Palaman Government School ...	Ditto.
Sachindra Nath Ghosh ...	Chaibasa Zilla School ...	Metropolitan Institution.

*Orissa Division.*

## SECOND GRADE.

Tarak Nath Sarkar ...	Puri Zilla School ...	City College.
Bhagirath Rana ...	Balasore Zilla School ...	Civil Engineering College, Sibpur.
Narainha Charan Mahanti ...	Ravenshaw Collegiate School	Ravenshaw College.
Hari Nath Basu ...	Ditto ...	Ditto.

## THIRD GRADE.

Radha Krishna Das ...	Balasore Zilla School ...	Ravenshaw College.
Chandra Sekhar Nanda ..	Ravenshaw Collegiate School	Ditto.
Zainul Huq ...	Kendrapara School ...	Ditto.
Adwaita Churan Mahanti ...	Puri Zilla School ...	Civil Engineering College, Sibpur.
Ashraf Ali Khan ...	Balasore Zilla School ...	Ravenshaw College.
Bansidhar Nayak ...	Puri Zilla School ...	Ditto.

*Special Scholarships for Females.*

Name of scholar.	School from which she comes.	College in which the scholarship is made tenable.
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FIRST GRADE.		
Sarala Sen	...   Bethune Collegiate School ...	Bethune College.
SECOND GRADE.		
Elsie Rose Colthurst	...   Miss O'Brien's Day School ...	Loretto House, Calcutta.
THIRD GRADE.		
Ethel Gertrude Gasper	...   Loretto House ...	...   Loretto House, Calcutta.

DARJEELING,  
The 10th June 1893.

C. A. MARTIN,  
*Offy. Director of Public Instruction.*

## TREASURY NOTICES.

UNCOVENANTED DEPUTY COLLECTOR BABU SURES CHANDRA DAS has been placed in charge of the Midnapore Treasury and authorised to draw bills on other treasuries.

A. POWER, *Commissioner.*

BURDWAN COMMISSIONER'S OFFICE, *Burdwan, the 22nd May 1893.*

## NOTIFICATION.

BABU SURENDRA NATH GHOSE, Deputy Magistrate and Deputy Collector, has been placed in charge of the Dinajpur Sadar Treasury from 9th June 1893, and is authorised to draw bills on other treasuries.

HARI MOHAN CHANDRA, *Perel. Asst. for Commr.*

DATED DARJEELING, the 16th June 1893.

## HIGH COURT NOTICE.

## NOTIFICATION.

*The 9th June 1893.*

THE following rule having been framed by the High Court of Judicature at Fort William in Bengal, in the exercise of the powers vested in it by section 50 (1) (j) of the Guardians and Wards Act, VIII of 1890, is published for general information.

By order of the High Court,  
H. W. C. CARNDUFF, *Registrar.*

## CIVIL.

*Rule No. , dated the June 1893.*

IN the exercise of the powers vested in it by section 50 (1) (j) of the Guardians and Wards Act, VIII of 1890, the High Court is pleased to prescribe the following form of notice for use under section 11 of that Act :—

## CIVIL PROCESS NO. 131(a).

## FORM OF NOTICE UNDER SECTION 11 OF ACT VIII OF 1890.

[RULE NO. , DATED THE JUNE 1893.]

DISTRICT\_\_

IN THE COURT OF THE\_\_ AT

*Present :*

CASE No OF 189

Inhabitant of\_

*Petition*

(1) Appointment or declaration, as the case may be.

(2) State whether to the person or the property of the minor or to both.

Application for the (1)\_\_\_\_\_ of a guardian to the (2)\_\_\_\_\_ of \_\_\_\_\_ a minor, inhabitant of \_\_\_\_\_

(3) Appointed or declared.

(4) Name of person in case of notice under clause (a) of section 11; "the public" in case of general notice under clause (b).

THE petitioner abovenamed having applied to be (3)\_\_\_\_\_ the guardian of the (2)\_\_\_\_\_ of the aforesaid minor, the \_\_\_\_\_ day of \_\_\_\_\_ 189 , has been fixed for the hearing of the application, and notice is hereby given to (4)\_\_\_\_\_ that if any other relative, friend, kinsman or well-wisher of the aforesaid minor desire to be appointed or declared as guardian of the (2)\_\_\_\_\_ of the said minor, he should enter appearance in person in this Court on the aforesaid date, and be prepared to adduce on that day any documentary and oral evidence he may desire to adduce in support of his claim to such appointment or declaration.

Given under my hand and the seal of this Court, this \_\_\_\_\_ day of \_\_\_\_\_ 189 .

## NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 910B.

NOTICE is hereby given that the Seventh Sale of Opium, the Provision of 1891-92, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Monday, the 3rd July 1893, at 11 A.M., and will comprise 3,642 chests, viz.—

Opium manufactured at the Patna Factory	...	...	Chests. 1,927
Ditto ditto at the Ghazeeport Factory	...	...	1,715
Total			3,642

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 24th November 1892, and published in the *Government and Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 8th and 18th July 1893, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 1-30 P.M. of Saturday, the 8th July 1893, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Tuesday, the 18th July 1893.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazeeport Factories will be brought to sale down to December next about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so :—

DATES.	Manufactured at the Patna Factory : about chests.	Manufactured at the Ghazeeport Factory : about chests.	Total : about chests.
On or about Wednesday, 2nd August 1893 ...	1,927	1,715	3,642
On or about Friday, 1st September „ ...	1,927	1,715	3,642
On or about Thursday, 5th October „ ...	1,927	1,715	3,642
On or about Wednesday, 1st November „ ...	1,927	1,715	3,642
On or about Friday, 1st December „ ...	1,927	1,715	3,642
Total ...	9,635	8,575	18,210

By order of the Board of Revenue, L.P.,

L. P. SHIRRES, *Offg. Secretary.*

BOARD OF REVENUE, L.P., FORT WILLIAM. the 30th May 1893.

## ELECTION OF MUNICIPAL COMMISSIONERS.

## NOTIFICATION.

The 13th June 1893.—It is hereby notified for general information that a bye-election will be held under section 27, Act III (B.C.) of 1884, on Tuesday, the 1st August next, in Ward No. V of the Jamalpur Municipality for the election of a Commissioner in the place of Babu Bepin Behari Pattra, ceased to be a Commissioner under clause 1, section 20 of the Act.

A. A. WACE, *Offg. Commissioner.*

## NOTIFICATION.

The 15th June 1893.—It is hereby notified for general information that at the bye-elections held in Ward II of the Krishnagar Municipality, in the district of Nadia, on the 5th June 1893, Babu Murali Mohan Ghose and Babu Moni Charan Das were duly elected Commissioners for the said ward, *vice* Maharaja Khitish Chandra, Roy Bahadur, and Babu Abhayananda Roy, respectively, resigned.

E. V. WESTMACOTT, *Commr., Presy. Division.*

## NOTIFICATION.

It is hereby notified for general information that at the election held on the 27th May 1893, Babu Ram Chandra Banerjia, merchant and landholder, was elected a Municipal Commissioner for Ward No. VIII of the Howrah Municipality, *vice* Babu Tinkouri Nath Mukherjia, deceased.

A. POWER, *Commissioner.*

BURDWAN COMMISSIONER'S OFFICE, the 12th June 1893.

## NOTIFICATION.

It is hereby notified for general information that a bye-election will be held in Ward No. I of the Dumraon Municipality, in the district of Shahabad, on the 7th August next, to fill up the vacancy caused by the death of Bukshi Achuta Parshad Singh.

A. FORBES, *Commr.*

## NOTIFICATION.

In continuation of the notification in the *Calcutta Gazette* of 26th April 1893, the following appointments on the Managing Committee of the Darjeeling Charitable Dispensary are published for general information :—

- (1) The Chairman of the Municipal Commissioners to be *ex-officio* Chairman.
- (2) Babu Mohendra Nath Banerji to be Vice-Chairman.
- (3) The Civil Surgeon of Darjeeling to be *ex-officio* Secretary to the Committee.
- (4) The Revd. J. M. Schaefer and Mr. J. A. Wernicke to be members.

P. NOLAN, *Commissioner, Rajshahi Division.*

## NOTIFICATION.

It is hereby notified for general information that at a bye-election held in Ward I of the Naihati Municipality, in the district of the 24-Parganas, on the 6th June 1893, Babu Kali Krishna Ghose was duly elect a Commissioner for the said Ward, *vice* Babu Hara Chandra Ghose, who had ceased to be a Commissioner under section 20 of the Bengal Municipal Act III of 1884, by being absent from six consecutive meetings.

E. V. WESTMACOTT, *Commissioner.*

COMM'R.'S OFFICE, PRESY. DIVN., *Calcutta, the 17th June 1893.*

*Notification under Section 30 of Act XII of 1882 (The Indian Salt Act).*

In exercise of the powers conferred by the second paragraph of Notification No. 769, dated 11th February 1888, issued by the Governor-General of India in Council (in the Department of Finance and Commerce), under section 28 of Act XII of 1882, and published at pages 67—72 of the *Gazette of India*, dated 11th February 1888, the Commissioner of Salt, Abkari, and Separate Revenue, Madras Presidency, under section 30 of Act XII of 1882, authorizes each of the persons named below to exercise the powers of a Salt Revenue Officer :—

Locality.	Name.	Rank.	Powers to be conferred on each.	REMARKS.
Province of Orissa	Baino Mullick ...	3rd grade peon	Salt Revenue Officer.	<i>Vice</i> Doulat Khan, dismissed.
Ditto	Anantaram Singh ...	Ditto	Ditto	<i>Vice</i> Latchman Singh, deceased.
Ditto	Merkand Behara ...	Ditto	Ditto	Sheikh Haro, struck off as a deserter.
Ditto	Udoya Nath Datta...	Ditto	Ditto	Vacant.
Ditto	Rudro Mullick ...	Ditto	Ditto	Do.
Ditto	Silar Khan ...	2nd grade peon	Ditto	Sheikh Chota Azizullah, struck off as a deserter.
Ditto	Kanhu Charan Raut	1st grade peon...	Ditto	<i>Vice</i> Loknath Dass, dismissed.
Ditto	Kripasindhu Mahanty.	3rd grade peon...	Ditto	<i>Vice</i> Bechund Samal, resigned.
Ditto	Laloo Behara ...	Ditto	Ditto	<i>Vice</i> Satrugnan Mahanty, forfeited appointment.
Ditto	Bhagwan Bai ...	Ditto	Ditto	<i>Vice</i> Fakir Mohan Ray, retransferred to the Police Department.

EDMOND MILLET, *Assistant Secretary.*

BOARD OF REVENUE (SEPARATE REVENUE), MADRAS, dated 8th June 1893.



# The Calcutta Gazette.

WEDNESDAY, JUNE 21, 1893.

PART I A.

Orders and Notifications by the Government of India, &c.

[Reprinted from the "Gazette of India."]

The following order, issued by the Government of India in the Home Department, is republished for general information.

H. J. S. COTTON,  
*Chief Secy. to the Govt. of Bengal.*

## NOTIFICATION.

### ECCLESIASTICAL.

The 16th June 1893.

No. 189.—Her Majesty's Secretary of State for India has permitted the Reverend T. D. Gray, a senior Chaplain on the Bengal Ecclesiastical Establishment, to retire from the service, with effect from the 9th June 1893.

C. J. LYALL,  
*Secy. to the Govt. of India.*

The following order, issued by the Government of India in the Finance and Commerce Department, is republished for general information.

H. J. S. COTTON,  
*Chief Secy. to the Govt. of Bengal.*

## NOTIFICATION.

### LEAVE AND APPOINTMENTS.

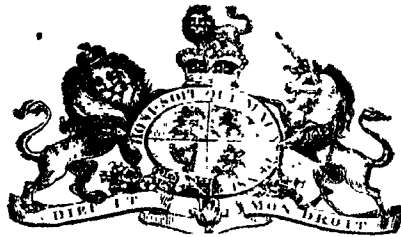
The 16th June 1893.

No. 2509-P.—Mr. Arthur Goodeve Chuckerbutty, Indian Civil Service, is posted as Assistant Comptroller, India Treasuries, with effect from the 2nd June 1893.

J. F. FINLAY,  
*Secy. to the Govt. of India.*







# The Calcutta Gazette.

WEDNESDAY, JUNE 21, 1893.

## PART IB.

### ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

#### MUNICIPAL AND LOCAL.

##### NOTIFICATION.

*No. 239T.—M.—The 13th June 1893.*—It is hereby notified for general information that the Lieutenant-Governor has been pleased to modify as follows rule 40 of the rules for the establishment and maintenance of hospitals and dispensaries under the supervision of the Government of Bengal, made under section 69, clause (6) of the Bengal Municipal Act, III of 1884, and section 138, clause (k) of the Bengal Local Self-Government Act, III of 1885, and published under Government notification, dated the 5th January 1892, at pages 6 to 11, Part IB of the *Calcutta Gazette* of the 6th idem:—

“No medical officer in charge of a hospital or dispensary, or any compounder, dresser, or other servant of such institution, shall have any interest in a private dispensary or druggist's shop. In places where there is no approved druggist's shop or private dispensary, a medical officer may, with the consent of the Civil Surgeon and the Managing Committee, keep a private supply of medicine for the use of his private patients.”

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

##### NOTIFICATION.

*No. 2052L.S.-G.—The 13th June 1893.*—It is hereby notified that under section 19 clause (3) of the Bengal Local Self-Government Act, III of 1885, the Lieutenant-Governor is pleased to appoint Babu Kedar Nath Dutt, Subdivisional Officer of Sasaram, to be a member of the District Board of Shahabad, in the place of Mr. A. C. Mackertich, transferred.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

##### NOTIFICATION—No. 2076L.S.-G.

*The 24th June 1893.*—It is hereby notified that, under section 7 of the Bengal Local Self-Government Act, III of 1885, the following gentlemen have been elected to be members of the District Board of Faridpur:—

Local Board by which elected.

Names of members.

Faridpur	...	Babu Dina Nath Das.
		„ Prosonno Kumar Ray.
		Khondakar Aoladali.
Goalundo	...	Babu Chaitanna Krishna Nag.
		Babu Tara Nath Chakraverty.
		„ Uma Charan Acharjee.
		„ Purna Chandra Moitra.
		„ Ganga Dhar Mozumdar.
Madaripur	...	Babu Ambika Charan Mazumdar.
		„ Lolit Mohon Sen.
		„ Harihar Chandra Roy Chowdhury.
		„ Bepin Chandra Roy.

The following gentlemen are appointed under section 7 of the Act to be members of the Board:—

The Civil Medical Officer	...	} <i>ex-officio.</i>
The Subdivisional Officer, Goalundo	...	
Ditto ditto, Madaripur	...	
The Deputy Inspector of Schools	...	
Maulvi Tajaramal Ali, Khan Bahadur.		
Babu Nobin Krishna Bose.		
„ Abinash Chandra Sikdar.		
Maulvi Faiz Bakhsh Chowdhury.		
Babu Surjya Kumar Guho Rai.		
„ Purna Chandra Mazumdar.		
„ Harish Chandra Sen.		
Rev. Mothura Nath Bose.		

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

#### NOTIFICATION.

*No. 2071 L.S.-G.—The 16th June 1893.*—It is hereby notified that the members of the Madhubani Local Board, in the district of Darbhanga, having at a meeting, under section 25 of the Bengal Local Self-Government Act III of 1885, requested the Lieutenant-Governor to appoint a Chairman, the Lieutenant-Governor is pleased to appoint, under the said section and section 29 of the Act, Mr. H. A. Boyd, Subdivisional Officer, to be the Chairman of that Local Board.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

#### NOTIFICATION.

*No. 2079 L.S.-G.—The 16th June 1893.*—It is hereby notified for general information that, under rule 64 of the rules made under clause (a), section 138 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to fix Wednesday, the 9th August 1893, as the date for holding elections of members of the Barasat Local Board in thanas Barrackpore, Nawabganj, Kharda and Dum-Dum, in the district of the 24-Parganas.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

#### NOTIFICATION.

*No. 2087 L.S.-G.—The 17th June 1893.*—It is hereby notified for general information that, in exercise of the power vested in him by section 143, clause 2 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor confirms the bye-laws set forth below which have been framed by the District Board of Jessore under section 139, clause 1 of the said Act.

*Bye-laws relating to roads, tanks, water-channels, framed by the District Board, Jessore, under Section 139 of the Bengal Local Self-Government Act, III of 1885.*

1. No person shall build, cultivate, graze cattle, cut and remove grass, shrubs, trees, or in any manner whatsoever encroach upon or cause damage in, on, or to any building, road, channel, watercourse, tank, the lands attached thereto, or the slopes thereof, and belonging to, vested in, taken over by, or placed under the control and administration of the District and Local Board under the provisions of sections 73, 74, 75 and 76 of the Local Self-Government Act. The penalty for infringement shall be a fine not exceeding Rs. 20.

2. Whoever causes the destruction of, or damage to, any tree planted on a District or Local Board road sides, or on the mounds of Board's tank, or in the garden, or to any gabion erected for the protection of the same, or whoever removes any railing from bridges or bricks from the masonry in the parapets, walls or posts, &c., erected on a Board's road or mile-posts along the road sides, be liable to a fine not exceeding Rs. 10.

3. No person shall destroy or damage, or cause to be destroyed or damaged, wholly or partially in any manner, any tree on any public road or on its slopes, berms, or side lands, or remove any tree or branches thereof from any such road without written permission of the District or Local Board having jurisdiction. Penalty for infringement shall be a fine not exceeding Rs. 20.

4. Whoever without the permission of the District or Local Board having jurisdiction, widens, deepens, or otherwise damages or disfigures any drain, side excavations, or borrow-pits at the side of any public road, shall be liable to a fine not exceeding Rs. 50.

5. No person shall cast nets for fishing purposes from parapets of bridges and culverts, shall construct dams, fix stakes, or place fishing nets or apparatus across or in any channel, watercourse, or tank aforesaid. The penalty for infringement shall be a fine not exceeding Rs. 10.

6. Whoever pastures cattle or beasts of any kind on any road or on the berm, side or slope thereof, or in the compounds of the Inspection or Dák Bungalows, or whoever gathers cattle or other beasts thereon, or within reach thereof, shall be liable to a fine of Rs. 5.

7. No person in charge of an elephant shall allow that elephant to pass over any bridge or culvert on or over any road, channel or watercourse aforesaid, unless the said bridge or culvert be constructed of arched masonry.

8. Whoever stacks or exposes paddy, straw, jute, timber or bricks either to dry or for sale, or for any other purpose on any District or Local Board road or village road, or on the berms or slopes of such road, shall be liable to a fine not exceeding Rs. 25.

9. Whoever in possession of or having control over any trees, bamboos, shrubs or enclosures overhanging any public tank or any public road, its slopes, berms, or side excavations, does not, on a requisition signed by the Chairman of the District or Local Board, cut or trim the same in such a manner as he shall be required to do in such notice, shall be liable to a fine not exceeding Rs. 50, and to a daily fine not exceeding Rs. 2, until such requisition be complied with.

10. Whoever makes any encroachment on any public road or on slopes, berms or side land thereof by constructing a building, wall, shed or hut or any other structure, or by cultivating or preparing for cultivation any part thereof, shall on conviction be liable to a fine not exceeding Rs. 50, and to a further fine not exceeding Rs. 5 for every day during which offence is continued after he has been convicted of such offence.

11. Whoever deposits any rubbish or any other offensive matter, or casts or burns or buries any dead body on any district or village road, or the slopes or berms of such road, shall be liable to a fine not exceeding Rs. 25.

12. Whoever shall ease himself on the crest or berm of any road or within its boundary, shall be liable to a fine not exceeding Rs. 10.

13. Whoever washes or bathes in any tank or at any well set apart for drinking or culinary purposes under section 90 of the Bengal Local Self-Government Act III of 1885, or washes any cattle or any other animal, or fouls the water or the slopes of any tank or well, shall on conviction be liable to a fine not exceeding Rs. 50.

14. Any one making or causing any obstruction in or to any waterway or drain or channel running alongside of any district or village road, or in the immediate vicinity of any bridge or culvert constructed or being constructed on any such road so as to injure or tend to injure such structure or road, shall be liable to a fine not exceeding Rs. 50.

15. Any person passing over or driving any animal or vehicle over a road, bridge, culvert or canal while in course of construction or repair, affected by flood or otherwise rendered unfit for traffic, and closed for such traffic under the orders of the Chairman of the District or of any Local Board, so as to injure the same, shall be liable to a fine not exceeding Rs. 10, in addition to any compensation for the damage caused by him which may be awarded by a Court of competent jurisdiction, provided that a passage is given to the traffic through another part of the road or otherwise.

*Explanation*—Orders passed by the District Engineer, in anticipation of the sanction of the Chairman of the District Board or any Local Board in emergent cases, will have the force of orders passed by the Chairman of such Board.

16. No cart shall pass over the metalled portion of any road when by a notice of the District Board cart traffic is allowed by the *mitcha* portion and disallowed over the *pucca* portion of the road. Penalty for infringement shall be a fine not exceeding Rs. 20.

17. Every person carrying bamboos in a cart shall do so in such a manner as to prevent them scraping the roadway. The penalty shall be a fine not exceeding Rs. 5.

18. Whoever fails to observe the rules of the road by not keeping on the left while riding or driving, or fails to carry a conspicuous light when driving in a dark night on any part of any public road passing through a village or town, or being the driver of any elephant or camel, and being required by the rider or driver of any horse to remove such elephant or camel to a sufficient distance from such road, shall fail to remove his elephant or camel with reasonable promptitude, shall be liable to a fine not exceeding Rs. 20.

19. No person shall leave unfenced or unprotected his tauk along the district or village road. For infringement of this rule he shall be liable to a fine not exceeding Rs. 25.

20. No person shall light fires near a wooden bridge or Inspection Bungalow of the Board. For infringement of this rule he shall be liable to a fine not exceeding Rs. 25.

21. No person shall leave any cart or carriage on any public road so as to cause inconvenience and obstruction to the public traffic except for the time occupied in loading or unloading it. The penalty for infringement shall be a fine not exceeding Rs. 10.

22. No person shall without good and sufficient reason allow any moveable property to remain on any road so as to obstruct traffic on the road. The penalty for infringement shall be a fine not exceeding Rs. 20.

23. No bricks or wood or other things shall be deposited on any public road or on the sides or slopes thereof for more than a reasonable time without the permission of the officer in charge of the road. The penalty for infringement shall be a fine not exceeding Rs. 20. Penalty for continued infringement after notice shall be a fine not exceeding Rs. 5 daily.

24. All owners and drivers of carts and other vehicles loaded with bricks and other materials shall be responsible for their being so secured that the contents thereof may not fall down on any public road. The penalty for infringement shall be a fine not exceeding Rs. 10.

25. No person shall expose or place any article for sale in any bazar or market in the vicinity of a public road, or collect or gather any substance there, so as to interfere with the traffic of the road. Penalty for infringement shall be a fine not exceeding Rs. 10.

26. No person shall steep any jute, hemp or bamboo in any roadside excavations or tank, khal, or any reservoir belonging to the District or any Local Board of the District. The penalty for infringement shall be a fine not exceeding Rs. 20.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

#### NOTIFICATION.

*No. 2104 L.S.-G.—The 19th June 1893.*—It is hereby notified that the members of the Sasaram Local Board, in the district of Shahabad, having at a meeting, under section 25 of the Bengal Local Self-Government Act III of 1885, requested the Lieutenant-Governor to appoint their Chairman, the Lieutenant-Governor is pleased, under section 29 of the Act, to appoint Babu Kadar Nath Dutta, Sub-divisional Officer, to be the Chairman of that Local Board in the place of Mr. C. J. Stevenson-Moore, transferred.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

#### NOTIFICATION.

*No. 2106 L.S.-G., dated 19th June 1893.*—It is hereby notified that the members of the Beguserai Local Board, in the district of Monghyr, having at a meeting, under section 25 of the Bengal Local Self-Government Act III of 1885, requested the Lieutenant-Governor to appoint a Chairman, the Lieutenant-Governor is pleased, under the said section, to appoint Mr. H. Whesler, Sub-divisional Officer, to be the Chairman of that Local Board.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

#### NOTIFICATION.

*No. 2108 L.S.-G.—The 19th June 1893.*—It is hereby notified that, under section 25, clause 2 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to appoint Babu Chandi Das Ghose, Sub-divisional Officer, to be the Chairman of the Madhipura Local Board in the district of Bhagalpur, *vice* Babu Poorna Chunder Gupta.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

#### NOTIFICATION.

*No. 2112 M.—The 20th June 1893.*—It is hereby notified that, under section 27 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor is pleased to appoint Babu Jageswar Chunder to be a Commissioner of the Cuttack Municipality, *vice* Munshi Nacai Mahomed, who under section 20 of the Act has ceased to be a Commissioner, having been convicted of a non-bailable offence under sections 379 and 109 of the Indian Penal Code.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

#### NOTIFICATION.

*No. 2114 L.S.-G.—The 20th June 1893.*—It is hereby notified that under section 19 of the Bengal Local Self-Government Act III of 1885, Babu Rajmohan Das has been elected by the members of the Sadar Local Board in the district of Bhagalpur to be a member of the Bhagalpur District Board, *vice* Babu Nagendra Nath Mukherji, deceased.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

#### NOTIFICATION.

*No. 2116 M.—The 20th June 1893.*—It is hereby notified that, under section 27 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor is pleased to appoint Babu Lal Behari Lal to be a Commissioner of the Madhubani Municipality, in the district of Darbhanga, *vice* Assistant Surgeon Sarat Lal Bose, transferred.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

#### NOTIFICATION.

*No. 2118 M.—The 20th June 1893.*—It is hereby notified that, under section 27 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor is pleased to appoint Babu Durga Das Bagchi to be a Commissioner of the Nadia Municipality in the district of Nadia, *vice* Babu Deno Nath Bhattacharji.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*



# The Calcutta Gazette.

WEDNESDAY, JUNE 21, 1893.

## PART II.

### Advertisements.

[N. B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette cannot be received after Noon on Monday.]

### LAND SALE NOTICES.

**NOTICE** is hereby given, under sections, 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Champaran, will be put up for sale at the Office of the Collector of that district, on the 28th June 1893, for the arrears of revenue and other demands which, by law, are realizable as arrears of land revenue.

When in columns 5, 7, and 9 of this statement it is stated that only a share is to be sold, it is to be understood that a separate account is kept for that share, and that the other share or shares in the estate are excluded from the estate:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
105	Gowandra, pargana Mehsi.	Rs. A. P. 1,905 1 1	Entire estate.	...	Syed Mohammad Badral Hussain and others.	...	Rs. A. P. 184 4 11	...
240	Tikulia, pargana Majhwa.	750 0 0	Ditto	.....	Maharaja Sir Harinder Kishore Singh Bahadour, & C.I.E. Mussumat Malikut-unissa and others.	.....	8 0 0	.....
282	Dilowarpur, pargana Mehsi.	693 3 0	No	... Excluding the share of Faidar Singh and Lachman Prasad Singh, himself proprietor and guardian of Bhagwat Prasad Singh, minor in mauza Raghunathpur and Bishunpur rati, and the remaining entire estate will be sold.		576 13 3	...	36 11 6
409	Pursawnikhem, pargana Mehsi.	3,195 11 9	No	... Excluding the share of Tekari estate and Narsingh Prasad Singh, for which separate account has been opened, and the remaining entire estate will be sold.	Raja Sheoraj Nandan Singh, Raja Deonundan Singh and others.	2,330 3 2	.....	183 7 7
613	Mehsi Khas, pargana Mehsi.	783 8 9	No	... 16a. of each of the mauzas Mehs, Parsarampur chack Duba alias Manchaknaba and 8a. of chack Nasiba.	Raja Sheoraj Nandan Singh, Raja Deonundan Singh and others.	701 10 8	.....	6 11 11
644	Motihari, pargana Majhwa.	4,387 12 0	No	... Excluding mauza Gopalpur, for which separate account has been opened, and the remaining entire estate will be sold.	Maharaja Sir Harindra Kishore Singh Bahadour, & C.I.E. Mr. William Moran, Khajib Abdullah and others.	4,299 5 8	.....	28 6 5
777	Rupawli Khani, pargana Mehsi.	631 10 4	No	... After excluding 2a. 4p. in Rajapur Nawada, and the remaining entire estate will be sold.	Raja Sheoraj Nandan Singh, Deonundan Singh and others.	558 1 11	.....	83 8 5
836	Siswa Chandraba, pargana Majhwa.	1,001 0 0	No	... 5a. and 4p. in the following mauzas Chandrawli, Jainuddin, Jairai, Nawawan, Pipra, Bhatabia, and Siswa, 14a. in mauzas Chandraba, Basawan, Rupawlia.	Sadho Ram, Gonesh Parshad Ram and others.	815 7 7	.....	131 1 11

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Malda will be put up for sale at the Collector's Office of that district on the 24th June for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
37	Koria Chandpur, pargana Habolil-tara.	Rs. A. P. 700 8 0	Rs. A. P. .....	Eleven annas share	Dhananjay Mandal, Jadu-moni, on behalf of her minor son Bhagwan Chandra Das, Ananda Chandra Das, Chandra Mohan Das, Haft Mohan Das, Ramkrishna Das, Mahammad Hossain, Paramananda Mandal, Gaur Chandra Das, Bhaba Sundari Debiya, Roy Dhanupat Singha Bahadur.	Rs. A. P. 522 13 0	Rs. A. P. .....	Rs. A. P. 26 10 0
54	Manza Durgapur, pargana Ajhore.	1,738 5 0	Whole estate.	.....	Loke Nath Roy, executor of Bhupendra Narain Roy, Bhargabwari Debiya, Rajendra Narain Roy, Soja Shah, Gobind Lal Talukdar, Ram Lal Talukdar, Jadab Lal Talukdar, Raj Mahammad Chowdhuri, Kartik Prosad Roy, Ram Lal Roy, Muluk Chand Roy, and Nistarnoy Debiya, executors of the estate of Loke Nath Roy, Debendra Narain Roy.	.....	560 15 9	.....
195	Taraf Parulia, pargana Kankajole.	1,347 13 0	.....	Eleven annas and six pies share.	Loke Nath Roy, executor of Bhupendra Narain Roy, Bhargabwari Debiya, Rajendra Narain Roy, Soja Shah, Gobind Lal Talukdar, Ram Lal Talukdar, Jadab Lal Talukdar, Raj Mahammad Chowdhuri, Kartik Prosad Roy, Ram Lal Roy, Muluk Chand Roy, and Nistarnoy Debiya, executors of the estate of Loke Nath Roy, Debendra Narain Roy.	6 10 0	.....	6 10 0
224	(10) Ten annas Sherpur Faleh Khani, pargana Sherpur Faleh Khani.	522 13 0	.....	Ten annas thirteen gandas one kora and one kramti share.	Roy Dhanpat Singha Bahadur.	615 4 0	.....	231 11 0

Malda Collectorate, the 9th May 1893.

UNDES CH. BATAYIAL, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Rajshahi will be put up for sale at the Collector's Office of that district on Wednesday, the 28th June 1893, corresponding to 16th Asar 1300 B.S., for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
215	Jamcomadighi, pargana Tahirpur.	Rs. A. P. 4,652 7 0	.....	Excluding the share, for which separate account has been opened, the jama share will be sold.	Raja Shosho Sakharowar Ray, Tarakowar Ray, Kari Mohan, Shambun Mohan, Saroda Mohan Maitra.	Rs. A. P. 1,550 12 0	Rs. A. P. .....	Rs. A. P. 30 0 0
256	Dehi Haldi, pargana Gobindpur.	6,748 11 0 Revenue, 24 0 0 Police.	.....	Ditto ditto ...	Ray Dhanpat Shiba Bahadur	1,563 11 0 Revenue, 6 1 0 Police.	.....	443 5 0 Revenue, 2 4 0 Police.
361	Taraf Bonkashore, pargana Chandai.	1,076 1 0	The entire estate will be sold.	.....	Lolita Barmania, Bhakti Moni Debiya, Shebait of Lakshmi Janardan Thakur, Shurodhoni Dabya, Lolit Mohan Maitra.	.....	21 13 0	.....
411	Chandhurani Danga, para kiamat, pargana Sinda Baja.	655 11 0	Ditto ...	.....	Sarno Munjari Dasya, Madhu Sudan Sircar, Khirode Mohan Dasya, Jogeswar Chowdhury, Jagendra Chandra Chowdhury.	.....	5 12 0	.....
479	Dehi Iswardi, taraf Dakshin Joari.	953 9 0 Revenue, 9 10 0 Police.	.....	Excluding the share, for which separate account has been opened, the jama share will be sold.	Peari Charan Rhomic, Nikan Bibi, Ibrahim Sheik, Saionaddin Sheik, Goriomnessa Bibi, Sheik Aziruddin, Moniruddin alias Azimuddin Sheik, Saharuddin Khan, Hafazatulla Mia, Kasiomnessa Bibi, Jormomnessa Bibi, herself and mother and guardian of Salamotulla Mia and Mohatopuddin Mia, minors, Abromnessa Khastun.	730 3 0 Revenue, 7 5 0 Police.	.....	13 15 0 Revenue, 0 0 0 Police.

Rajshahi Collectorate, the 30th May 1893.

J. C. PRIOR, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Midnapore will be put up for sale at the Collector's Office of that district on 24th June 1893, corresponding with Asar 1300 (A.S.), Saturday, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for share, and the other share or shares in the estate are excluded from the sale.

2	3	4	5	6	7	8	9	10
Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
argana Kajjura, mahal Annan alias Kaldan, Panchikura.	Rs. A. P. 1,078 0 9	Entire ..	.....	Ramhari Mandal and others.	Rs. A. P. ..	Rs. A. P. 0 11 2	Rs. A. P. ..	..
argana Sahapur, mahal Baraguri, thana Debra.	With police— 3,204 13 4	.....	Joint-share— Maunza Kancha alias Kochchhak ... 12 0 Do. Langula Chak ... 12 0 Do. Panchgeria ... 12 0 Do. Sankolhuapalkan ... 12 0 Do. Gobindapur ... 4 5 Do. Duan Sikarpur ... 4 5 Do. Debra ... one mauza.	Lakhi Narain Bando- pachya and others.	With police— 538 8 5	.....	With police— 54 15 0	..
argana Seepur, mahal urada, thana Egra.	989 0 10	.....	Joint-share— Maunza Sahapur ... 8 6 2 2 Do. Hosaria ... 2 13 1 1 Do. Bohalia ... 2 13 1 1 Do. Bonkusa ... 13 6 2 2 Do. Gohrachak ... 10 13 1 1 Do. Gola alias Aulda ... 13 10 0 0 Do. Gopalpur ... 8 10 0 0 Do. Dubda ... 8 0 0 0 Do. Alipur ... one mauza Do. Amadpur ... ditto Do. Barada ... ditto Do. Bahara ... ditto	Srimetraya Tripura Dobi, mother and guardian Gopal Chandra and Gokul Chandra Das Ma- hapatra and others.	752 4 9	.....	58 8 0	..
argana Turkachore, mahal Bahda, thana aton, and Killew Moyna, mahal Chaturachak, thana Sutanug, and kismat Kasi- sh, mahal Dehati, thana Panchikura.	1,566 7 10 546 15 8 997 5 7	Entire .. Do. .. Do. ..	..... ..... .....	Gopendra Nandan Das Mahapatra and others. Dhura Bandhu Jana and others. Chandhuri Indra Nath Maunna and others.	..... ..... .....	365 7 10 238 6 4 203 12 7	..... ..... .....	..
argana Bhoommunda, mahal Khejuri, thana Khejaduchi, thana Bhagwapur.	3,276 1 5	.....	Joint-share— Eight annas share of the mahal	Chaudhuri Gopendra Nandan Das Maha- patra.	1,638 0 0	.....	585 2 0	..
argana Seepur, mahal ura, thana Egra.	2,619 5 3	.....	Joint-shares— Maunza Bahalia ... 11 0 0 Do. Khurulia ... 13 0 0 Do. Jagulia ... 13 0 0 Do. Madhuk Chandra chak alias Tahalia ... 13 0 0 Do. Seepurbari ... 13 0 0 Do. Akbarpur ... 13 0 0 Do. Khadikool ... 13 0 0 Do. Barada ... 13 0 0 Do. Khatapur ... 13 0 0 Do. Gohrachak ... 13 0 0 Do. Dubda ... 11 0 0 Do. Dubdabatitaki ... 11 0 0 Do. Kuarpur ... 11 0 0 Do. Takapur ... 11 0 0 Do. Kacda ... 11 0 0 Do. Sakhandas ... 13 0 0 Do. Panchrole ... 4 0 0 Do. Kanungoharh ... 4 0 0 Do. Kanuprajapati kismat ... 4 0 0 Do. Aulda alias Gola ... 8 0 0 Do. Brindabanpur ... 8 0 0 Do. Dhamurda ... 8 0 0 Do. Padachhak ... 8 0 0 Do. Gopalpur ... 9 18 1 Do. Nerus ... 9 18 1 Do. Chaulda ... 9 18 1	Nikantha and Ra- ghunath Misra and others.	1,799 5 4	.....	104 11 0	Minor has a share in it.
argana Kismat Kasi- mahal Mech- Dokun, thana Kurah.	1,076 0 9	Entire ..	.....	Ram Nidhi Kundu and others.	..	410 16 2	.....	..
argana Khandar, Rotkulgeria, Midnapore, &c.	2,222 11 8	.....	Joint-share— Maunza Rothikulo- ria ... 3 3 3 0 0 Do. Rothikote ... 3 3 3 0 0 Do. Sankaditha ... 2 3 3 0 0 Do. Sankaditha chak ... 2 3 3 0 0 Do. Khutia ... 8 4 0 2 1 Do. Ganakula chak ... 3 6 2 2 1 Do. Harmangeria ... 3 6 2 2 1 Do. Dhamapur ... 5 4 0 2 1 Do. Basan chak ... 5 6 2 2 1 Do. Makhan chak ... 3 6 2 2 1 Do. Damasi ... 3 6 2 2 1 Do. Jugulbarh ... 4 1 1 0 0	Abinash Chandra Bose and others.	559 3 3	.....	123 10 0	..



1	2	3	4	5	6	7	8	9	10		
Taluk No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	R.		
		Rs. A. P.		Joint share— Mauza Srimanta— pur ... 4 1 1 0 0 Do. Tetulmuri ... 8 4 0 2 1 Do. Bhuniabari ... 8 4 0 2 1 Do. Ghurungia ... 4 0 2 2 1 Do. Leki chak ... 4 0 2 2 1 Do. Khagra ... 6 6 2 2 1 Do. Khagra ... 6 6 2 2 1 Do. Jayati chak ... 6 6 2 2 1 Do. Khalsa ... 8 4 0 2 1 Do. Jolejan ... 8 4 0 2 1 Do. Sankarbari ... 8 4 0 2 1 Do. Jatala chak ... 8 4 0 2 1 Do. Bhisandapur ... 8 4 0 2 1 Do. Bhabani ... 8 4 0 2 1 Do. Narattam ... 8 4 0 2 1 Do. Gouranga ... 4 17 2 0 0 Do. Sayed Hosen ... 3 0 2 2 1 Do. Atra ... 3 0 2 2 1 Do. Tatranga ... 8 4 0 2 1 Do. Balada chak ... 8 4 0 2 1 Do. Mirja chak ... 8 4 0 2 1 Do. Naran chak ... 3 0 2 2 1 Do. Maheshbari ... 6 4 0 2 1  A. G. K. I. G. Do. Sarai ... 1 10 3 3 Do. Gouranga chak ... 2 15 2 2		Rs. A. P.	Rs. A. P.	Rs. A. P.			
1280	Pargana Kiley Moy-nachore, mahal Ram-chandrapur, thana Sibang.	1,300 13 8	.....	Separate account No. 1, 102, 139, 141. share of the mahal.	Raj Krista and Noha Krista Datta.	807 3 10	.....	406 11 10			
1331	Pargana Kasijorah, mahal Sridharbasan alias Dhalurahi, thana Panchkurah.	With police— 1,456 13 0	Entire ...	.....	Srimatra Tarangini Dasi and others.	.....	With police— 681 11 6	.....			
1390	Pargana Seepur, mahal Srimampur, thana Egra.	3,900 0 6	.....	Joint share— Mauza Akbarpur ... 3 3 2 Do. Akandi ... 3 3 2 Do. Aulda alias ... 3 3 2 Do. Borda ... 3 3 2 Do. Panurbari ... 3 3 2 Do. Banpuria ... 3 3 2 Do. Basdehpur ... 3 3 2 Do. Bilbata ... 3 3 2 Do. Binda ... 3 3 2 Do. Bohalia ... 3 3 2 Do. Bindabanpur ... 3 3 2 Do. Bhatehila ... 3 3 2 Do. Bhata ... 3 3 2 Do. Chandrabela chak ... 3 3 2 Do. Chandanda ... 3 3 2 Do. Chorepala ... 3 3 2 Do. Damudar chak ... 3 3 2 Do. Dubda ... 3 3 2 Do. Dhitna ... 3 3 2 Do. Dhusurda ... 3 3 2 Do. Gothe chak ... 3 3 2 Do. Ghola ... 3 3 2 Do. Haridasi ... 3 3 2 Do. Harbari ... 3 3 2 Do. Hosoria ... 3 3 2 Do. Josarabad ... 3 3 2 Do. Jagulia ... 3 3 2 Do. Kapada ... 3 3 2 Do. Kultikri ... 3 3 2 Do. Keshubpahari chak ... 3 3 2 Do. Khagda ... 3 3 2 Do. Lohi chak ... 3 3 2 Do. Manahpur ... 3 3 2 Do. Maguria chak ... 3 3 2 Do. Paniparul ... 3 3 2 Do. Purulda ... 3 3 2 Do. Batan chak ... 3 3 2 Do. Ram chak ... 3 3 2 Do. Ramjana chak ... 3 3 2 Do. Baharia ... 3 3 2 Do. Sikhar ... 3 3 2 Do. Sunai chak ... 3 3 2 Do. Sundaria ... 3 3 2 Do. Solepatta ... 3 3 2 Do. Taktakia ... 3 3 2  A. G. K. G. T. L. Do. Srimampur ... 5 11 9 10 Do. Udayabbari ... 5 11 0 10 Do. Beli ... 1 mauza			Kailash Chandra Das Mahapatra and others.	830 6 5	.....	27 5 6	Min
1326	Pargana Kasijorah, mahal Khetrahat, thana Panchkurah.	888 10 0	Entire ...	Temporarily Settled Estate.	Uday Chand Sen	.....	421 0 0	.....			
46	Pargana Patashpur, mahal Dehat Gokulpur, thana Patashpur.	23,623 15 1	Do. ...	.....	Chowdhury Gopendra Nandan Das Mahapatra.	.....	5,300 1 2	.....			

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates, in the district of Muzaffarpur, will be put up for sale at the Collector's Office of that district on 26th June 1893, for arrears of revenue and other demands, which, by law, are realisable as arrears of land revenue:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
906	Akta, pargana Bahra, Champaran.	Rs. A. P. 1,173 5 8	The whole estate.	.....	Rahu Prasad, Ratneswari Narain Singh, Ram Chander Prasad	Rs. A. P. .....	Rs. A. P. 90 9 7	Rs. A. P. .....
908	Amwan Kalan, pargana Bahra, Champaran.	2,000 12 9	.....	8a. 9g. 3c. ....	Shoo Tahal Singh	1,059 6 3	.....	238 12 21
906	Chiknowta, pargana Bahra, Champaran.	3,341 4 10	.....	A. G. C. K. Cheknowta ... 4 13 1 1 Asopur ... 3 6 2 2 Methurapur ... 4 12 2 2 Sewla ... 4 13 1 1 Mohamedpur Bahra ... 5 13 1 1 Jangalpur ... 4 3 1 1 Raseedpur ... 3 6 2 2 Sugra Katsari ... 4 13 2 0 Sonoul Khan ... 3 16 2 2 Bakhar Chandide ... 3 16 2 2 4a. 10g. in each village, namely, Chittrowli, Ehapur, Asoi Tal, Baikuthpur, Phularh, Jagdispur, Daudpur, Karam Chand, Rampur, Rahmat Tal, Sarai Alam, Sultan chak, Alampur, Kalyanpur, Kandhowli, Dhama, Gopalpur, Manianpur, Sadpur, Bruzug, and Musahri; and 2a. and 10g. in the villages, namely Mohamedpur, Gokul Mohammedpur, Lal-sar.	.....	919 11 34	.....	258 10 3
2305	Askanpur, chak Gurjowl, Bivara, pargana	2,902 9 2	.....	4a. 10g. in each village, namely, Chittrowli, Ehapur, Asoi Tal, Baikuthpur, Phularh, Jagdispur, Daudpur, Karam Chand, Rampur, Rahmat Tal, Sarai Alam, Sultan chak, Alampur, Kalyanpur, Kandhowli, Dhama, Gopalpur, Manianpur, Sadpur, Bruzug, and Musahri; and 2a. and 10g. in the villages, namely Mohamedpur, Gokul Mohammedpur, Lal-sar.	Krishen Kumar Upadhyaya	529 16 9	.....	62 6 11
3478	Uphrowli, pargana Hajipur.	1,435 7 9	.....	As. Uphrowli ... 8 Parati ... 8 Bakhenpur Chukla ... 8 Shampur ... 16 Basatpur Kakrahta ... 8 Sahbajpur ... 8 Kakrahta ... 8 Ditto Minjumla ... 8 Kamalpur ... 8 Wahikpur Doud ... 8 Hurpur ... 8 Do. Minjumla ... 8	Ghansham Singh	519 10 0	.....	127 14 7
3497	Biddupur, pargana Hajipur.	1,015 10 5	The whole estate.	.....	Jawak Dhari Singh	.....	205 12 5	.....
3739	Chuk Singor pargana Hajipur.	1,006 10 7	.....	A. G. C. K. D. Kunjarpur ... 4 7 2 2 1 Usrala ... 14 8 0 0 0 Singar chak ... 15 14 2 2 0 Alipur ... 8 9 2 1 0 Akhtiarpur ... 13 4 0 1 2 Chundali chak ... 15 14 2 2 0 Eadhapura ... 11 8 0 1 1 Chuk Chandi ... 13 9 2 1 0	.....	.....	.....	.....
3419	Dostia Pakhar Bhinda, pargana Ratti.	509 9 6	The whole estate.	.....	Mossamat Pan Koer	.....	26 10 9	.....
5078	Mowdah Dista, pargana Mohila Turki.	533 3 2	Ditto.	.....	Laljee Singh	.....	23 9 6	.....
10670	Ghalipur, pargana Mohila Turki.	2,230 6 10	Ditto.	.....	Rukmini Bakujee Maharani.	.....	173 13 10	.....
11919	Enasi Chuk Singar, pargana Hajipur.	1,876 2 3	Ditto.	.....	Mode Narain and others.	.....	1,386 11 9	.....
11920	Lukmarpur, pargana Hajipur.	1,443 13 3	.....	13a. 6g. 2c. 1k. ....	Ghonsam Singh and others.	107 1 3	.....	176 8 9

Muzaffarpur Collectorate, the 13th May 1893

L. HARE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Faridpur will be put up for sale at the Collector's Office of that district on 23rd June 1893 for arrears of revenue and other demands which by the Regulations and Acts in force are directed to be realized in the same manner as arrears of revenue.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1141	Taluk Munshi Reazuddin and others, pargana Telihati.	Rs. A. P. 2,660 6 11	Whole ...	.....	Sita Nath Das and others.	Rs. A. P. .....	Rs. A. P. 52 6 6	Rs. A. P. .....
5682	Taluk Hisya Kebul Ram Son, pargana Rajnagore.	1,856 10 94	.....	Residuary share after excluding the separate account No. 1 for Sa. share belonging to Khajeh Abdullah and bearing revenue Rs. 227-13-4 and separate account No. 2 for Sa. share of Joar Parashardi belonging to Sahajadi and bearing revenue Rs. 115-7.	Choori Bibi on behalf of Sayad Mahamud Bakhar, Raj Kumar Majumdar and others.	812 6 41	.....	226 2 10
6448	Mahal Tajpur, pargana Jalalpur.	908 0 0	Whole ...	.....	Ebrahim Kazi and others.	.....	248 0 9	.....

N.B.—When in columns 5, 7, and 9 of the above statement it is stated that only a share is to be sold, it is to be understood that a separate account is kept for that share, and that the other share or shares in the estate are excluded from the sale.

Faridpur Collectorate, the 13th May 1893.

E. F. Growse, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Burdwan will be put up for sale at the Collector's Office of that district on 28th June 1893, for arrears of revenue and other demands, due on 28th March 1893, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
60	Khulna, pargana, Bagha.	Rs. A. P. 11,239 7 2½	.....	In this estate the separate account share No. 2 only will be sold. The remaining shares will remain unaffected.	Begswari Dasi	Rs. A. P. 2,108 9 6½	Rs. A. P. 11,239 7 2½	Rs. A. P. 611 10 7½
135	Gouripur, pargana, Chotipur.	1,219 5 9	Will be sold.	.....	Mohesh Chandra and others.	.....	10 12 5	.....
1278	Poogram, pargana, Monohurbahali.	745 6 4	.....	In this estate the separate account share, the sadar jama of which is Rs. 244-14-3, will remain unaffected. The parent estate will only be sold.	Shib Chandra Mukhopadhyaya and others.	500 8 1	.....	15 8 0

Burdwan Collectorate, the 19th May 1893.

J. WINDSOR, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Nadia will be put up for sale at the Collector's office of that district on 21st June 1893 for arrears of revenue and other demands which, by law, are realizable as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, it is to be understood that a separate account is kept for that share, and that the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
22	Belgaon, pargana Belgaon.	Rs. A. P. 6,054 3 8	Not	No. 22, consisting of 11a, 13g, 62, 13f, 5k, of a tilkama.	Arunnady Ghose Choudhuri and others.	Rs. A. P. 4,415 15 8	Rs. A. P. 13 1 7	.....
161	Dumapur, pargana, Bagana.	2,745 12 8	Not	No. 151, consisting of 11 kama share.	Satyabala Dasi, Choudhuri, Executor of Hari Bangsha Palchoudhuri and others.	1,587 11 8	.....	4 9 10
376	Nagarbunka, pargana, Nagarbunka.	7,002 15 10	Whole estate.	.....	Keshub Chunder Mitter and others.	.....	659 3 4	.....
425	Pourpur, pargana Fatch, Jungpur.	3,414 9 6	Not	No. 425, consisting of 2g, 11k, 17f, share.	Kalprowanno Mukherji.	1,162 6 1	.....	2 9 10

Nadia Collectorate, the 16th May 1893.

J. H. BERNARD, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Bogra will be put up for sale at the office of the Collector of that district on 23rd June 1893 at 12 noon for arrears of revenue and other demands, which, by law, are realizable as arrears of land revenue—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
2	Kismat, pargana Selbaria.	Rs. A. P. 12,844 9 0	.....	Equal share, excluding the shares in which separate accounts have been opened under section 70, Act VII (B.C.) of 1876.	Biswaswari alias Harani Dasgupta and others.	Rs. A. P. 1,036 8 8½	Rs. A. P. 12,844 9 0	Rs. A. P. 6 3 3½
87-90	Dibi Srikunda, pargana, Mohanmashai.	5,834 15 2	.....	Ditto ditto	Rajani Kanta Choudhuri and others.	8,172 11 10½	.....	20 3 2 (land revenue).
88-91	Dibi Ujjur, pargana Mohanmashai.	4,377 15 5	.....	Ditto ditto	Binod Bihari Shaha guardian of Antanayi Dasgupta and others.	1,030 0 8½	.....	2 1 ½

Bogra Collectorate, the 20th May 1893.

A. E. HARWARD, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Balasore will be put up for sale at the Collector's office of that district on the 29th June 1893 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1	Taluk Rambhela, pargana Bandmor-gara.	Rs. A. P. 3,732 13 8	Whole ...	Nil ...	Krushna Bhabani Das, mother and guardian of Ramkrishna Bose, minor, and others.	Rs. A. P. Nil	Rs. A. P. 11 2 1	Rs. A. P. Nil
3	Taluk Sarmanga, pargana ditto.	658 8 8	Do. ...	Nil ...	Munshi Abdul Gani and Bibi Hidaitoonissa.	Nil	3 0 4	Nil
44	Pafua Gaendrapur, pargana Sonmool.	557 11 1	Do. ...	Nil ...	Munshi Saikh Abdul Gani, Munshi Saikh Latif, Bahaman Ahmad, Saikh Abdul Bari and others.	Nil	39 12 6	Nil
45	Madarra, pargana ditto.	946 3 10½	Do. ...	Nil ...	Taramani Dasi, Jagannath Prasad De, Binkunth Nath Prasad De.	Nil	472 9 9½	Nil
124	Ardji Dugrai, mauza Dolewahi, pargana ditto.	6,941 6 6½	Share ...	3a. 11p. 7kr. 86. 17g. 2k. 1kr. 86.	Chaudhuri Annappa Debi, mother and guardian of Chaudhuri Narendranarayan Palharaj Mandhata and others.	1,733 14 4 14kr. 16g. 2k. 86. 10g.	Nil	142 9 11½
231 9	Taluk Mahura, pargana Dhamnagar.	2,274 12 0	Do. ...	15g. 1kr. 2h. ... 14g. 2k. 15h. 18g. 3k. 2kr. 13h. 15g.	Chaudhuri Fakir Charan Mahapatra, and Subalchand Mahapatra.	107 8 6 15kr.	Nil	63 12 3
231 17	Ditto ditto	2,274 12 0	Do. ...	14g. 3k. 2kr. 1h. ... 7p. 3k. 1kr. 86. 6g. 3kr.	Kanhai Charan Panda	100 4 9 6kr. 10h. 13g. 1k. 1kr.	Nil	7 2 8
238 4	Taluk Jahangeer, pargana Dhamnagar.	2,254 2 6	Do. ...	1kr. 12h. 10g. 1a. 5p. 9kr. 14h. 11g.	Chaudhuri Chaiton Charan Mahapatra, Chaudhuri Basant Charan Mahapatra, Chaudhuri Janardan Mahapatra and others.	220 1 9 15kr.	Nil	46 9 2
601	Taluk Gobindpur, pargana Kundi.	761 15 11½	Do. ...	2a. 5p. 15h. 15g. 1k. 1kr. 86.	Parasotom Mallik, Brajramohan Das, Baghunath Prasad Das and others.	119 0 0 14h. 12g. 3k. 10h. 6g. 1k.	Nil	23 7 8 86.
734	Taluk Barunising, pargana Khejuri.	1,678 0 6	Do. ...	6a. 9p. 12kr. 86. 15g.	Budhannadhab Kar, Budha Ballabh Kar, Lakshmi Narain Kar and others.	113 6 5 4kr. 10h. 15g. 1k. 2kr. 10h.	Nil	91 5 9
238 5	Taluk Jahangeer, pargana Dhamnagar.	2,254 2 6	Do. ...	3a. 4p. 13kr. ...	Atal Belari De and Godavari De.	470 0 1 2kr. 86.	Nil	168 6 1

Balasore Collectorate, the 20th May 1893.

R. CORNISH, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Puri will be put up for sale at the Office of the Collector of Puri on the 28th June 1893, at 4 p.m., for arrears of revenue and other demands, which, by the law, are realizable as arrears of land revenue—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1	Kiamut Marichpur, pargana Marichpur.	Rs. A. P. 3,328 13 4	The whole		Bibi Afzalunissa alias Salamatuss, Baldeb Lal Bhagat, and others.	Rs. A. P. ...	Rs. A. P. 843 8 9	Rs. A. P. ...
7	Kiamut Baharampur, pargana Puchhim-dual.	1,833 7 8½	Ditto		Shekh Jeehun Mahamud and others.	.....	550 0 1	.....
9 2	Taluk Budhakera, pargana Puchhim-dual.	861 4 4½		(Kiamut 11a. 12p. 10g.) share.	Roshun Mahamud and others.	695 11 5½	.....	297 13 8½
44	Kothdes, pargana Kothdes.	81,081 15 5½	The whole		Khehilar Abhiram Rai Singh and Dhanurjoy Bir Singh Mandhata.	.....	12,583 8 10½	.....
120	Kiamut Kokul, pargana Chabbiskud.	1,387 7 11½	Ditto		Dey Kali Kumar	.....	603 7 9½	.....

Puri Collectorate, the 18th May 1893.

E. H. WALSH, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates or shares of the estates, in the district of Hooghly, will be put up to public and unreserved sale at the Collector's Office of that district on the 23rd day of June 1893 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for each share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of the proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such estate.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
11B	Salaipur, pargana Pandua.	Rs. A. P. 707 6 2	.....	3a. 14g. 13k. share of the estate, of which separate account has been opened and marked B.	Abdul Mannan alias Namu Mian.	Rs. A. P. 163 6 0	.....	Rs. A. P. 47 13 3
11C	Ditto ditto ...	707 6 2	.....	2a. 14g. 2k. 2d. share of the estate, of which separate account has been opened and marked C.	Ditto ...	125 4 0	.....	45 2 9
26	Malikapur, pargana Balgari.	10,596 3 8	.....	16 annas share of the estate Baharampur.	Charu Chandra Mitra and others.	4,499 2 8	.....	1,548 1 4
130	Kalidas Jota, pargana Pannan.	650 13 1	.....	12a. 14g. 7k. 1d. of which separate account has not been opened.	Kunja Behary Sen and others.	517 8 8	.....	17 0 2
101	Haripur Ayma, pargana Channamah.	851 3 2	.....	Excluding 16 annas share of mauzas, Devnari and others.	Chandra Mohan Banerji and others.	304 2 8	.....	134 6 4
2082	Krishnabati Char, pargana Raypur.	809 8 0	Whole ...	.....	Gyananda Awami Sabait of Brindaban Chandra Thakur.	.....	216 5 6	.....
3526	Nanda, pargana Boro.	2,088 0 0 30 13 0 Chaukidari. 144 0 0	Do. ...	.....	Tarini Charan Chatterji and others.	.....	144 0 0	.....
4047	Palaspai, pargana Maudalghat.	8,069 11 44	Do. ...	.....	Raja Ran Bohary Kapur, Manager of the Burdwan Raj estate.	.....	264 0 2	.....
4049	Heyatpur, pargana Maudalghat.	1,476 7 7	Do. ...	.....	Hemangini Devi and others.	.....	505 7 8	.....

Hooghly Collectorate, the 12th May 1893.

F. W. DUKK, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estate in the district of Backergunge will be put up for sale at the Collector's Office of that district on the 23rd June 1893, corresponding with 10th Ashar 1300 (B.S.), for arrears of revenue and other demands, which by the Regulations and Acts in force are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share, or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1473	Taluk Govinda Basu, pargana Bowergomedpur.	Rs. A. G. 505 7 10	.....	Ijmali, 12a. share ...	Adya Sundari Mitra and others, executrix on behalf of Bai Fromotha Nath Mitra and others.	Rs. A. G. 379 1 10	.....	Rs. A. G. 104 9
1473	Ditto ditto ...	505 7 10	.....	4a. separate account ...	Ditto ...	128 6 0	.....	46 15
3945	Pargana Siltmabad, hissa 12g.	3,088 8 5	.....	Ijmali, 10a. share ...	Baharam Das ...	2,410 7 2	.....	636 3
4039	Rangabati Ahad, pargana Chandradwip.	8,944 0 0	Whole mahal.	.....	Gobinda Mohan Das and others.	.....	0,075 0 0	.....
4546	Padma alias Banjanpur Chur, pargana Kasimpur Shebala-patti.	5,383 0 0	Ditto ...	.....	Syed Abdul Bob alias Muhammad Mian and others.	.....	1,711 0 0	.....
4580	Baliatoli, first Dariabad, Nafra Mugh (Chaudhuri, Antony Roileu Shaheh taluk, pargana Chandradwip.	900 0 0	Ditto ...	.....	Madan Mohan Poddar	.....	900 0 0	.....
4746	Jungla chur, pargana Uttar Shebalsapur.	637 0 0	Ditto ...	.....	Hari Mohan Ghosal ...	.....	337 0 0	.....
5210	No. 2, Goyer Mokarari Howlain, chur Lamohipata, pargana Dakhin Shebalsapur.	914 6 6	Whole Goyer Mokarari Howla.	.....	Boysajuddi Munshi ...	.....	138 13 6	.....
5219	No. 3, Goyer Mokarari Howla in chur Lamohipata, pargana Dakhin Shebalsapur.	700 14 0	Ditto ...	.....	Mafjuddi and others	.....	112 3 3	.....
5322	Krishnapura chur ...	5,121 0 0	.....	Ijmali and separate account of 9a. 2g. share.	Alfannissa Bibi ...	1,779 15 2	.....	889 7
5890	No. 1, Goyer Mokarari Howla, Bashi Behari Anja and others within chur Bala Lamohi Dholl, pargana Dakhin Shebalsapur.	655 4 7	Whole Goyer Mokarari Howla.	.....	Tafliaddi Howladar ...	.....	247 10 7	.....

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Dacca will be put up for sale at the Collector's Office of that district on 23rd June 1893 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Tenai No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1	Pargana Bikrampur, mudalat Rajkrishna Rai.	Rs. A. P. 1,222 8 4	....	Residue ... ..	Mothura Mohun Rai- chaudhuri and others.	Rs. A. P. 611 4 0	....	Rs. A. P. 117 15 1
250	Pargana Rajnagar, hisya Nilmani Sen, chak's Nurpur, taluk Ram Chandra Das.	1,120 15 2½	Entire estate	....	Kali Prasanno Ghosh and others.	....	214 9 1½	....
242	Pargana Rasulpur, hisya 11a, hisya Zahur Uddin.	8,983 9 6½	Ditto	....	Mothura Mohun Rai and others.	....	749 2 3	....
325	Tupple Moheswar Di, Ramnath Shaha Newaz Khan, Dewan Elahi Newaz Khan.	14,133 5 4½	....	No. 4, hisya 11g, 2kr, 2cap. 3½a.	Mohesh Chandra Chakraverty.	513 13 11½	....	121 12 5
				No. 8, hisya 15g. Pro. Nath Bysack.	Syed Hossen Ali	602 14 6	....	157 2 0
749	Pargana Hashra, outier Raja Ram Chaudhuri.	823 10 1	Entire estate	....	Durga Das Shome and others.	....	4 8 9	....
843	Pargana Khairpur, Gogohar Krokhar, within Char Bhedat.	858 0 0	Ditto	....	Gopal Krishna De	....	222 0 0	....
903	Fakirhat within Char Krishnapura	624 0 0	Ditto	....	Hari Mohun Saha and others.	....	3 2 0	....
9178	Pargana Krishnamagar, hisya 6a, 8a, 2½, zamindar Ramnath Munshi Mohamed Hafez.	2,100 0 0	....	Residue ... ..	Mohun Chandra Rai Chaudhuri and others.	1,560 8 10½	....	401 1 5
9271	Pargana Nasti Chandora Boyra, upper taining to kismat Char Madun Sunkor.	809 0 0	....	Do. ... ..	Kali Das Hajra and others.	606 0 0	....	78 7 0
9701	Pargana Shaistunagar, Char Alak Boli.	1,111 0 0	Entire estate	....	Jagobundhu Sen and others.	....	168 0 0	....
9702	Pargana Boshkhat, Char Dehwarpur.	4,198 0 0	Ditto	....	Raisamessa Bibi and others.	....	744 10 6	....

Dacca Collectorate, the 10th May 1893.

T. L. JENKINS, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859 (read with Act VII (B.C.) of 1868), that the undermentioned tenures in the directly-managed estate, taluk Krishnachandra, pargana Chabiskud, in the district of Puri, will be put up for sale at the Office of the Collector of Puri on the 6th July 1893 at 4 p.m. for arrears of revenue and other demands which, by the law, are realizable as arrears of land revenue.

1	2	3	4	5	6	7	8	9
Tenai No.	Name of mahal and pargana.	Sadar jama of whole tenure.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole tenure is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
44	Mauza Bijipur Padhani, in the directly-managed estate of taluk Krishnachandra, pargana Chabiskud.	Rent ... 706 9 8½ Cesses ... 123 0 7 Total ... 829 9 15½	The whole	....	Jagabundhu Pat-jai, Jagannath Prasad Das and Nityamunda Das.	....	Rent ... 360 0 8½ Cesses ... 123 0 7 Total ... 483 0 15½	Rs. A. P.
46	Mauza Gohura Padhani, in ditto ditto.	Rent ... 507 9 8½ Cesses ... 37 0 4 Total ... 544 9 12½	The whole	....	Kritadas Padhan, Madhusudan Routra, Duba Dei, mother and guardian of Sangan Swam minor, Madhu Swam, Brundaban Chandra Das, Uchhab Padhan, Brundaban Padhan, Gourang Narendra and Krishna Padhan.	....	Rent ... 507 9 8½ Cesses ... 37 0 4 Total ... 544 9 12½	....
55	Mauza Badahandhira, kismat in ditto ditto.	Rent ... 537 3 7½ Cesses ... 39 6 2 Total ... 576 9 9½	The whole	....	Haridhar Guru	....	Rent ... 537 3 7½ Cesses ... 39 6 2 Total ... 576 9 9½	....

Puri Collector's Office, the 23rd May 1893.

E. H. WALSH, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Murshidabad will be put up for sale at the Collector's office of that district on 26th June 1893, corresponding to 13th of 1300 (B.S.) for arrears of revenue:—

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	Remarks.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.	
22	Kisaut dihi Gaudh, pargana Gunkur.	Revenue 2,614 4 11 Police ... 17 5 10 2,631 10 9	.....	No. 3, separate account, 2a. 8g. 2kgs. 6d.	Rai Dhunput Sing Bahadur.	Revenue 335 8 0 Police ... 6 15 2 400 7 2	.....	Revenue 139 14 8 Police ... 2 1 5 142 0 1	
356	Kisaut pargana Mahlandi, pargana Mahlandi.	795 2 0	.....	Ignali share, 1ka. 9lg.	Mohendra Narayan Chaudhuri and others.	719 7 0	.....	79 8 11	
386	Kisaut taraf Mahlandi, pargana Mahlandi.	1,383 5 9	.....	Ignali share, 4a. 10g.	Amrita Kanta Bhattacharjee.	380 1 2	.....	105 4 6	
433	Kisaut pargana Samashkhal, pargana Samashkhal.	1,860 11 4	.....	No. 3, separate account, 1a. 1g. 1k. 1kt.	Indra Chandra Chattopadhyaya.	123 15 0	.....	4 13 0	
433	Ditto ...	1,880 11 4	.....	No. 6, separate account, 1a. 1g. 1k. 1kt.	Gopi Ramon Chattopadhyaya and others, Rai Dhunput Sing Bahadur.	123 15 0	.....	1 11 3	
2738	Kisaut taraf Bhal-kundi, pargana Asutnagar.	1,875 6 4	Entire.	.....	.....	.....	1,115 4 10	.....	
2758	Kisaut chaur Mur-zapur, pargana Plessey, 2nd class mahal.	1,350 11 6	Do. ...	.....	Jugat Tarini Debi	.....	Current 649 9 0 Arrears ... 0 2 6 649 11 6	.....	The property is settled 1st Apr to 31st 1893.

Murshidabad Collectorate, dated Berhampore, the 23rd May 1893.

J. KENNEDY, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859 (read with Act VII (B.C.) of 1868), that the undermentioned tenures in the directly managed Government Estate of Kodhar, pargana Kodhar, in the district of Puri, will be put up for sale at the office of the Collector of Puri on the 10th July 1893 at 4 p.m. for arrears of revenue and other demands which by the law are realizable as arrears of land revenue.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of tenure, mahal and pargana.	Sadar jama of whole tenure.	Whether the whole tenure is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole tenure is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
9	Manza Bhandisahi, kisaut 1 Makadami in the directly managed Government Estate of Kodhar, pargana Kodhar.	Rs. A. P. Rent— 765 11 11 Cesses— 43 15 5 Total 809 11 1	The whole	.....	Kuma Swame, Fakir Swame, Hari Swame, Kama Swame, Rasik Swame, Pankaj Swame, Markand Swame, Subadhi Swame, Bolyadhar Swame, Jog Swame, Abhin Swame, Radhanath Swame, Kripadasi Swame, Fattu Swame, Bant-dia Naik, Somnath Swame, Mayadhar Swame, Kripa Swame, Jogi Swame, Ananda Swame, Nandhar Dass, Kama Naik Swame, Kesari Swame, Subbu Swame, Ghana Swame, Chakradhar Naik, Purnasota Swame, Gada Swame, Bhama Swame, Palahi Swame, Jahan Raut and Abhan Raut.	.....	Rs. A. P. Rent— 12 13 0 Cesses— 17 14 3 Total 30 11 3	.....

Puri Collector's Office, the 27th May 1893.

E. H. WALSH, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Pabna will be put up for sale at the office of the Collector of that district on 27th June 1893 for arrears of revenue and other demands which by law are realizable as arrears of land revenue:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
520	Krond Bahati, 12 baryas, pargana Bary.	Rs. A. P. 804 6 0	.....	Joint-share of the proprietors mentioned in column 6, extending the share in which separate accounts have been opened.	Kasamunnessa Khatoon, Sayed Hashemjan, and others.	Rs. A. P. 701 3 0	Rs. A. P. .....	Rs. A. P. 13 1 6

Pabna Collectorate, the 3rd June 1893.

G. K. DEB, Offg. Collector.

**NOTICE** is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates, in the district of Khulna, will be put up for sale at the Collector's Office of that district, on the 24th June 1893, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share and the other share or shares in the estate are excluded from the sale:—

Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
6	Kisमत Agarpara, pargana Agarpara.	Rs. A. P. 1,669 6 6		Share No. 1, 10a.	Purra Chandra Roy Chowdhury and others.	Rs. A. P. 1,130 5 1½	Rs. A. P.	Rs. A. P. 5 8 4½
6	Ditto	1,669 6 6		Share No. 4, 1a.	Shambhunnath Ray Chowdhury and others.	104 5 5		26 17 10
114	Kisमत Bazitpur, pargana Bazitpur.	2,124 4 7		Share No. 1, 1a.	Raj Hari Charan Chowdhury.	210 1 4		74 7 12
127	Kisमत Bhatuka, pargana Bhatuka.	14,913 15 8		Share No. 11, 5g.	Shankh Nazim Chowdhury and others.	270 10 0		88 11 9½
127	Ditto	14,943 15 8		Share No. 18, 4g.	Shankh Ameer Chowdhury.	223 7 1		27 1 6
145	Kisमत Madhukhalai, pargana Shalish.	1,558 13 0	Entire es.	14k. 5½ f.	Madhu Sudan Bose and others.		423 7 3	

Khulna Collectorate, the 15th May 1893.

B. DE, Collector.

**NOTICE** is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Birbhum will be put up for sale at the Collector's Office of that district on 24th June 1893 at 12 o'clock for arrears of revenue and other demands, which by law are realisable as arrears of land

Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
	Barink, miz, pargana Barakasing.	Rs. A. P. 1,057 8 0	Rs. A. P. 129 1	8a. 7d. 2k. 1½darp. 2kgs. and 17½ds.	Ka'n Chand Chaudhari and others.	Rs. A. P. 1,057 8 0	Rs. A. P.	Rs. A. P. 129 1

When in columns 5, 7, and 9 of the above statement, it is stated that only a share is to be sold to be understood that a separate account is kept for that share, and that the other share or shares in the estate are excluded from the sale.

Birbhum Collectorate, the 5th May 1893.

TRILOKYA NATH SEN, Deputy Collector in charge.

**NOTICE** is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Purnea will be put up for sale at the Office of the Collector of that district on the 23rd of June 1893 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estates are excluded from the sale.

Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
	Pargana Haveli	Rs. A. P. 2,45,881 12 3		Mahajwari, excluding the shares of Mr. A. J. Forbes, Mrs. M. R. Hayes, Babu Dhuram Chand Lal and Ram Mina Kumari, for which separate accounts have been opened.	Raj Dhanput Singh Bahadur.	Rs. A. P. 1,75,063 9 5	Rs. A. P.	Rs. A. P. 3,45,7 4 3

Purnea Collectorate, the 9th May 1893.

C. J. S. FAULDER, Collector.



NOTICE is hereby given, under section 6 of Act XI of 1859, that the undermentioned estates and shares of estates in the district of 24 Parganas will be put up for sale at the Collector's Office of that district on the 17th July 1893 for arrears of revenue fall due on the 28th March 1893—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal with pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		<i>Class I.—Permanently-settled estates.</i>		Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Pargana Magura, kismut Chetla and others.	8,427 0 3½	Whole ...	...	Dinomath Roychoudhry.	...	10 3 10	...
2	Pargana Magura, kismut Kanganberia.	758 3 0	...	Excluding the shares separated under sections 10 and 11 of Act XI of 1859, the residuary shares 4a. 5g. 2k. 4d. 12-15-17.	Umesh Chandra Chatterjee.	758 3 0	...	263 7 6
5	Pargana Magura, Ankerberia and others.	2,715 11 9½	Whole ...	...	Sree Nath Roychoudhry and others.	...	527 0 5½	...
9	Pargana Magura, kismut Chetla and others.	818 1 3½	Do. ...	...	Harish Chandra Roychoudhry and others.	...	0 7 8½	...
11	Pargana Magura, mauza Santoshpur.	818 1 3½	Do. ...	...	Broendra Nath Mandal and others.	...	55 10 9½	...
53	Pargana Magura, Ramcawarpur and others.	3,281 14 7	...	Excluding the shares separated under sections 10 and 11 of Act XI of 1859, residuary share.	Haro Kali Banerjee and others.	2,508 7 3	...	22 10 10
63	Pargana Magura, Brashdione.	9,135 6 1½	...	Excluding the shares separated under section 10 of Act XI of 1859, the residuary share 1k. 10d.	Indramanee Dassac and others.	5,517 7 11½	...	1,535 13 7
71	Pargana Magura, Hotel and others.	3,505 3 0½	Whole ...	...	Bankebehari Lal Mandal and others.	...	250 5 4	...
73	Pargana Shalipur, Abad Ramlochanpur.	550 10 5	Do. ...	...	Chandi Charan Mandal and others.	...	210 10 6	...
151	Pargana Baidhary, kismut chuk Hattura and others.	30,923 6 4	...	Excluding the shares separated under section 10 of Act XI of 1859, residuary share.	Banke Behari Lal Mandal and others.	6,543 0 10½	...	189 1 2
151-5	Ditto ...	30,923 6 4	...	Excluding the shares separated under section 10 of Act XI of 1859.	Shashi Bhusan Biswas.	822 8 9	...	0 1 4
315	Pargana Miragacha, Razhuanathpur and others.	10,247 5 5½	...	Excluding the shares separated under section 10 of Act XI of 1859, residuary share 2a. 18g. 1k. 1d.	Chandi Charan Mandal and others.	1,800 7 3½	...	314 2 1½
341	Pargana Ghor and others, kismut Raurpur and others.	0,728 8 1½	...	Excluding the shares separated under section 10 of Act XI of 1859, residuary share 12a.	Bankebehari Lal Mandal and others.	5,066 14 0½	...	847 0 7½
346	Pargana Balia, mauza Santoshbati and others.	5,549 2 9	...	Excluding the share separated under section 10 of Act XI of 1859, residuary share 14a. 10g. 2k. 2d.	Krishna Prasanno Mandal and others.	5,143 10 1	...	14 1 11
385	Pargana Azimabad and others, mauza Huda Bakhali and others.	19,124 8 1½	...	Excluding the shares separated under section 10 of Act XI of 1859, residuary share.	Kali Krishna Mandal and others.	4,933 3 1½	...	602 3 2
388	Pargana Balia, mauza Moloypur and others.	8,327 4 6	...	Excluding the share separated under section 10 of Act XI of 1859, residuary share 2a. 18g. 1k. 1d.	Krishna Prasanno Mandal and others.	1,517 15 11	...	312 14 5
389	Pargana Balia, mauza Santoshpur and others.	9,434 9 7	...	Excluding the share separated under section 10 of Act XI of 1859, residuary share 2a. 18g. 1k. 1d.	Ditto ditto ...	1,719 13 9	...	328 8 5½
391	Pargana Miragacha, mauza Gomukhi and others.	5,558 8 6	...	Excluding the share separated under section 10 of Act XI of 1859, residuary share 2a. 18g. 1k. 1d.	Kali Dass Adock and others.	1,009 9 7½	...	142 3 0½
392	Pargana Azimabad, mauza Hudujoy Chandiipur.	8,313 7 6	...	Excluding the share separated under Act XI of 1859, residuary share 2a.	Gopal Lal Mandal and others.	4,150 11 10	...	199 15 8½
394	Pargana Azimabad, mauza Kossapur.	7,108 13 11	...	Excluding the shares separated under section 10 of Act XI of 1859, residuary share 2a. 18g. 1k. 1d.	Chandi Charan Mandal and others.	1,205 13 11	...	178 0 6½
401	Pargana Azimabad, mauza Huda Ramkristapur and others.	8,941 9 7	...	Excluding the share separated under section 10 of Act XI of 1859, residuary share 3a. 18g. 2k. 2d.	Kali Kristo Mandal and others.	2,068 6 9	...	201 15 9
405	Pargana Azimabad, kismut Pathurberia.	5,143 3 3	...	Excluding the share separated under section 10 of Act XI of 1859, residuary share 2a. 18g. 2k. 2d.	Shashi Bhusan Biswas and others.	2,228 11 4½	...	9 5 1½
411	Pargana Magura, kismut Dimnakhola.	2,519 11 10	Whole ...	...	Harish Chandra Roychoudhry.	...	1,273 10 6	...
611	Pargana Baran, kismut deheer Bakatec.	4,981 4 8	Police—	Excluding the share separated under section 10 of Act XI of 1859, residuary share 2a. 5g.	Hem Nath Roychoudhry and others.	698 0 1 8 5 2	...	101 1 4
1089	Pargana Magura, Hat Kalbingo.	3,535 0 0	Whole ...	...	Nanda Lal Shaw ...	...	1,735 0 0	...
1531-1	Pargana Moyha and others, mauza Bantra and others.	14,081 6 4	...	Excluding the share separated under section 10 of Act XI of 1859, share 1a. 3g. 3k.	Kadambini Dasi, widow of Hem Nath Dutta.	1,083 10 2	...	68 0 10
1531-3	Ditto ...	14,051 6 4	...	Excluding the share separated under section 10 of Act XI of 1859, share 3a. 5g. 3k. 2d.	Sree Nath Dutt ...	2,032 7 4	...	1,508 15 2
				<i>Class II.—Temporarily-settled estates.</i>				
1441	Sunderbans Lots Nos. 30, 32, 33, bashatta.	2,705 14 0	...	Excluding the share separated under section 10 of Act XI of 1859, residuary share 4a. 3g. 1k. 2d.	Harl Des Dutt ...	728 1 4	...	208 13 7
1441-3	Sunderbans lots Nos. 30, 32, 33, bashatta.	2,705 14 0	...	Excluding the share separated under section 10 of Act XI of 1859, share 3 annas.	Uma Sundari Dasi ...	524 3 8	...	449 13 7
1441-5	Lots Nos. 30, 32, 33, bashatta.	2,705 14 0	...	Excluding share, 1a. 4g. 2k. 1d.	Sreenath Dutt ...	214 12 7	...	192 7 4½
1484	Lot No. 55, Sreedharpur Nogarolali.	1,121 8 6	...	Excluding the shares separated under sections 10 and 11 of Act XI of 1859.	Radhira Narayan Ghose and others.	501 3 4	...	429 10 11
1484-1	Ditto ...	1,121 8 6	...	Share 5a. 18g. 10k. 10d.	Brojo Jiban Bose and others.	408 13 3	...	360 4 0

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Gaya will be put up for sale at the Collector's Office of that district on the 6th of July 1893 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share and the other share or shares in the estate are excluded from the sale:—

Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1	2	3	4	5	6	7	8	9
4311	Azamgarh taluqa, Sher-khali.	Rs. A. P. 5,281 12 0	...	The imahi share containing:— Azamgarh ... .. A. P. Gangli Kandaha ... .. 11 4 Kombakimp ... .. 6 8 Karmatulary ... .. 11 4 Nannakimp ... .. 6 8 Banyaman khas ... .. 11 4 Sherkhali ... .. 6 8 Pachamba Babungunge ... 11 4 Asanpura deokari ari ... 16 0 Bunda bundi lengurahi ... 11 4 Khudkha ... .. 11 4 Kendu ... .. 11 4 Mahuri ... .. 6 8 Tikrakalan ... .. 6 8 Sonopura, Amandih, Mandar, Sukhpura, Se-unhissa, Koudon, Kadakom ... 11 4 Gurwaha ... .. 11 4 Manjhowlia Khurd ... 11 4 Itwan ... .. 6 8 Badogara ... .. 6 8 Bela ... .. 6 8 Kattanchak ... .. 11 4 Bajkar ... .. 6 8 Madanbigha ... .. 9 9-5 Durgabigha ... .. 9 9-5 Kollima ... .. 5 1-5 Kamndih ... .. 5 1-5 Kathowara ... .. 5 1-5 Betul Chak ... .. 5 1-5 Mani Kumhari, Mani Wamin, Baki ... .. 6 8 Bakey ... .. 6 8 Bakey Samodh ... .. 6 8 Namada ... .. 16 0 Langdih ... .. 16 0 Jampara Khurd ... .. 16 0 Diba Chak, Ken rinee, Koluparpure ... .. 16 0 Gachh ... .. 16 0 Karwahi ... .. 16 0 Piprahi ... .. 16 0 Pampapure ... .. 16 0 Amas, Bhudhpure, Pama Chak, Pipra Kolu, Pipra Khurd, Andhu Manjhowlia, Bhurabar Zamin, Anchoo ... .. 16 0 Kedpa ... .. 16 0 Gangeti ... .. 16 0 Sunarhat ... .. 16 0 Parcha Khurd ... .. 16 0 Dharampura Zaminbara ... 16 0 Tilotha, Barson, Barbar ... 16 0 Pipri ... .. 16 0 Sicra ... .. 16 0 Abdulpura ... .. 16 0 Sander, Kuamhari ... .. 16 0 Bhimchak ... .. 16 0 Saufunge ... .. 16 0 Belhari ... .. 16 0 Pachmaha ... .. 16 0 Sauschal ... .. 16 0 Saudha, Jarma, Mohua ... 16 0 Rattan, Sodha ... .. 16 0 Pandaya Mohua, Jarwar ... 16 0 Bishumpure ... .. 16 0 Jahulpure ... .. 16 0 Tonra Khurd ... .. 16 0 Toolachak ... .. 16 0 Sawwan Khua ... .. 16 0 Khapt Kasah ... .. 16 0 Neome ... .. 16 0 Bahupuro, Hewan ... .. 16 0 Dhawan Kasah ... .. 16 0 Sonedih ... .. 16 0 Dahani Tetara ... .. 16 0 Chulpore ... .. 16 0 Dhamna ... .. 16 0	Muhammad Bakhs Khan and others, proprietors of the imahi share.	Rs. A. P. 4,415 7 0	Rs. A. P. ...	Rs. A. P. 226 5 0

TARINI LALL CHOWDHURY, for Collector.

NOTICE is hereby given that the undermentioned estates and shares of estates in the district of 24-Parganas will be put up for sale by the Certificate Officer of 24-Parganas at Alipore on the 3rd July 1893 in execution of certificate cases Nos. 2162, 2153, 2154, 2155, 2156, 2158, 2161, and 2167 B.C. of 1892-93:—

No. of tauzi.	Name of pargana and mahal.	Sadar jama of whole estate.	Whether the whole estate is to be sold or only a share.	Name of proprietor of the property to be sold.
	Pargana Meydah, mauza Bantra	Rs. A. P. 3,700 14 9	The right, title, and interest of the defaulter.	Hari Nath Chowdhury, Manager for Probanha Coomar Dutta, Vupendra Narayan, Gynendra Narayan, and Harendra Narayan Dutta
1534-1	Ditto ditto	1,089 10 3	Ditto ditto	Kudambini Das.
1534-2	Ditto ditto	1,089 10 3	Ditto ditto	Sukha Moyi Das.
1534-3	Ditto ditto	2,179 4 4	Ditto ditto	Uma Sundri Das.
1534-6	Ditto ditto	726 6 10	Ditto ditto	Hari Das Dutta.
2135	Pargana Akrah, mauza Teghoria	638 10 8	Ditto ditto	Sarada Probanha Chattopadhyay, Kadambini Devi, guardian for Bhushila Deri.

Alipore, the 18th June 1893.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Patna will be put up for sale at the Office of the Collector of that district on the 7th July 1893 (corresponding with 8th Asarh Doam, 1800 Fasli), Friday at 11 A.M., for arrears of revenue and other demands which by law are realizable as arrears of land revenue.

When in columns 5, 7, and 9 of the above statement it is stated that only a share is to be sold, it is to be understood that a separate account is kept for that share, and that the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Badar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the badar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
5	Asfabad Haria, pargana Sanda.	Rs. A. P. 8-2 9 0	.....	7s. 11d. 17k. 10b. ... ..	Mussamat Hamidan and others, non-applicants.	Rs. A. P. 41s 0 1	.....	Rs. A. P. 7 3 11
6	Amanar Khas, pargana Telhada.	1,120 0 0	Whole ...	.....	Goberdhan Lal Chowbey.	.....	860 0 0	.....
28	Chainpur, Shaikhopore.	013 0 0	.....	Shaikhopore A. D. K. B. P. R. D. N. 6 19 7 5 16 14 7 10	Deshmull Bahu and others, non-applicants.	210 6 8	.....	14 4 0
	Berhampore, pargana Azimabad.	.....	.....	Berhampore 6 13 6 13 7 0 0 0	.....	.....	.....	.....
40	Bazarpore Parthun, pargana Telhada.	533 5 4	.....	9a. 8p. ... ..	Babu Ram Prosad Sing, self and guardian of Babu Luchman Persad Sing minor, and others, non-applicants.	322 3 8	.....	63 10 8
65	Gokulpore, pargana Pillich.	745 11 2	.....	6a. 11d. 11k. 1nb. 13p. 10r. 5d. 7l. ...	Hatman Dutt and others, non-applicants.	306 4 3	.....	10 14 9
	2nd kind.							
71	Deera Afzalpore, pargana Azimabad.	1,349 10 1	Whole ...	.....	Mussamat Chand Koer and others.	.....	1,169 5 8	.....
	1st kind.							
101	Kapsiavan, pargana Pillich.	1,635 10 3	Whole ..	.....	Babu Dwarka Nath, Manager, Babu Debi Prosad, lunatic.	.....	57 10 5	.....
206	Gobindpore Barhog and Parmanpore Barhog, deha Altamga Sarshokem, pargana Behar.	830 7 0	.....	4a. 8d. ... ..	Babu Jagdisnarayan Sing and others, non-applicants.	230 0 0	.....	5 11 4
243	Lodepore Hajipore, pargana Telhada.	603 5 4	Whole ...	.....	Mussamat Hamidan and Suidan and others.	.....	2 9 5	...
300	Fatehpore Ambara khaat, Shorampore and Jannapore Dakhlil, pargana Manair.	509 6 7	.....	Fatehpore Ambara Khaat A. P. ... .. 1 4 Shorampore ... .. 1 4 ... .. 0 8	Babu Kamala Prosad and others, applicants for separate account.	35 5 11	.....	11 1 1
300	Ditto ditto ...	509 6 7	.....	Fatehpore Ambara ... .. 4 0 Jannapore ... .. 2 0	Babu Beharee Sing, applicant for separate account.	68 11 5	.....	25 8 10
301	Mustafabad Asharhi, pargana Telhada.	888 12 0	Whole ...	.....	Mussamat Parbati Koer and others.	.....	230 13 5	.....
355	Khoda Bimpore, etc., pargana Azimabad.	3,236 0 7	.....	Peer Mohamudpore Deera ... 8 0	Jago Lal Upadhyya and others, non-applicants.	232 10 7	.....	349 10 3
	2nd kind.							
307-28	Deera Poondarak, pargana Gyaaspore.	2,177 8 10	Whole ...	.....	Ramadhan Sing and others.	.....	2,850 13 0	...
	1st kind.							
400	Makhdampore Pali, pargana Manair.	2,030 1 11	.....	Nasajpore Ajvank ... .. A. P. ... .. 4 10	Babu Baijnath Prosad, applicant for separate account.	18 4 9	.....	14 4 5
400	Ditto ditto ...	2,030 1 11	.....	Madsoodanpore Morivau ... 6 0 Narainpore Ajvank ... .. 0 10 Pausanbarpore Moravon ... 6 0 Minjoolia Sirajpore Balaras 3 0 Zamin Narainpore Doghra ... 6 0 Sinat ... .. 6 0	Mohanath Goshain, Krishna Nand alias Singharan Ram and others, non-applicants.	113 4 2	.....	23 6 5
584	Mehal Samaya, pargana Gyaaspore.	14,203 4 0	.....	Samaya Dih, Ketai Mozan Khandhu, Ketai Balram Bun Muhtarak 10d. A. D. K. B. P. R. D. P. H. Panj Saham ... .. 0 0 13 7 0 Surfraznager ... .. 1 6 13 6 13 Korrum chuk ... .. 1 6 13 6 13 Gorharree urf Daulatpore ... .. 1 6 13 6 13 Malpore ... .. 1 6 13 6 13	Birjmohan Sing and others, applicants for separate account.	402 8 7	.....	144 7 6
586	Ditto ditto ...	14,203 4 0	.....	Samaya Dih, Ketai Mozan Khandhu and Ketai Babron Bun Muhtarak. Panj Saham ... 0 18 2 15 19 8 0 Pahladpore ... 0 9 1 8 10 18 10 Narainpur ... 0 9 1 8 10 18 10 Balua ... 8 10 0 0 0 0 0 Chak Samaya ... 0 16 16 15 0 0 0 Huchmatnager ... 0 16 16 15 0 0 0 Rampore ... 0 16 16 15 0 0 0 Surfraznager ... 9 10 0 16 0 14 0 Sherpore orf ... 0 15 16 15 0 0 0 Kurgan ... 0 10 0 16 0 14 0 Gorharree orf ... 0 10 0 16 0 14 0 Daulatpore ... 0 10 0 16 0 14 0 Luchampore ... 0 10 0 16 0 14 0 Malpore ... 0 9 1 8 10 18 10 Isankar ... ..	Andh Beharee Singh and others, non-applicants.	1,083 13 6	.....	100 2 11
	2nd kind.							
996	Nisf deera Malahi, pargana Gyaaspur.	1,241 6 4	Whole ...	.....	Hurry Sing and others	.....	578 0 0	.....

NOTICE is hereby given under sections 5 and 13, Act XI of 1859, that unless the arrears mentioned below are paid on or before the next latest date of payment, viz., the 28th June 1893, the undermentioned estates or shares of estates in the district of Midnapur will be put up for sale at the office of the Collector of that district on Saturday, the 22nd July 1893, at 12 o'clock for the said

Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	Nature and amount of demand for which to be sold.
	Pargana Kashijor, With mahal Gumukpota, thana Panchkingsh.	R. 3,186	Joint share, 8a. share of the mahal.	Monmohan Ray	R. A. P. With police—1,592 8 0		742 7 10		Intimations have been received from the Second Subordinate Judge of Midnapur, dated 3rd December 1891, and 30th June 1892, that this mahal has been attached by the Civil Court.
	Ditto ... ..	3,185	Separate account No. 1, 8a. share of the mahal.	Fakir Chandra Ray	[With police—1,592 8 0]		747 15 10		

Midnapur Collectorate, the 8th June 1893.

M. A. KADIE, Deputy Collector in charge, for Collector.

NOTICE is hereby given that the undermentioned estates and shares of estates in the district of 24-Parganas will be put up for sale by the Certificate Officer of 24-Parganas at Alipore on the 3rd July 1893 in execution of certificate cases Nos. 1853, 1854, 1855, 1856, 1857, 1858, 1859, 1860, 1861 R. C. of 1892-93:—

1	2	3	4	5
No. of tauzi.	Name of pargana and mahal.	Sadar jama of whole estate.	Whether the whole estate is to be sold or only a share.	Name of proprietor of the properties to be sold.
392	Pargana Ajinabad, mauza Hudajoy Chand pur.	R. A. P. 6,235 1 9	Eight, titles of de-	Banka Behari Mandal.
394	Pargana Ajinabad, mauza Kisharpur ..	1,295 13 11	Ditto ditto ...	Ditto ditto.
395	Ditto do. Mamudpur ...	11,657 13 11	Ditto ditto ...	Nalabar Mani, Durgamoni Dasi, and Kailash Chandra Mandal.
396	Pargana Baha, mauza Jay Chandipur ...	1,071 1 0	Ditto ditto ...	Kailash Chandra Mandal, Durgamoni Dasi, and Baikanto Nath Dasi.
398	Ditto Magura, mauza Makhalia ...	680 15 54	Ditto ditto ...	Banka Behari Mandal.
401	Ditto Ajinabad, mauza Krishnupur ...	2,038 6 9	Ditto ditto ...	Ditto ditto.
411	Ditto Magura, mauza Denuokhola ...	2,519 11 10	Ditto ditto ...	Harish Chandra Roy Choudhry.
427	Ditto Baridhati, mauza Lakhyananpur ...	4,369 11 7	Ditto ditto ...	Kadambini Dasi.
428	Ditto Itatiaghar, do. Lakhypur ...	6,017 14 2	Ditto ditto ...	Kadhis Nath Bose.

24-Parganas Collectorate, Alipore, the 19th June 1893.

F. R. S. COLLIER, Collector.

### Statement of the Affairs of the Bank of Bengal for the week ending 13th June 1893

LIABILITIES.				ASSETS.			
	R.	A.	P.		R.	A.	P.
Capital paid-up ... ..	2,000,000	0	0	Government Securities ... ..	82,18,736	0	0
Reserve Fund ... ..	43,01,000	0	0	Other authorized investments ... ..	50,56,023	8	0
Public Deposits at Head Office ... ..	R. 37,40,464	12	0	Loans on Government and other authorized securities ... ..	1,47,55,178	3	4
Ditto ditto at Branches ... ..	1,08,74,492	11	3	Accounts of credit on ditto ditto ... ..	1,12,85,913	4	1
Other Deposits at Head Office and branches ... ..	4,56,21,958	15	2	Bills discounted and purchased ... ..	2,50,33,804	4	8
Bank Post Bills, &c. ... ..	1,81,636	8	0	Balances with other Banks ... ..	9,15,753	13	4
sundries ... ..	36,37,466	1	10	Banque ... ..	1,715	4	0
				Dead Stock ... ..	12,61,765	8	16
				Stamps ... ..	9,902	6	
				Sundries ... ..	19,25,074	2	
					6,94,93,901	13	5
				Cash & Currency Notes at Head Office ... ..	R. 88,44,150	15	6
				Cash & Currency Notes at branches ... ..	1,56,17,876	3	4
Rupees ... ..	9,39,55,629	0	3		2,44,62,027	2	10
				Rupees ... ..	9,39,55,929	0	3

By order of the Directors,

E. J. BIRCH, Offg. Chief Acctt.

W. D. CRICKSHANK,

Rate for Demand Loans, 5 per cent.

Secretary and Treasurer.

Percentage 35-4.

(270—1)

BANK OF BENGAL,  
Calcutta, 15th June 1893.

## Notice.

## IN THE COURT OF THE SUBORDINATE JUDGE OF FIRST COURT, SHAHABAD.

EXECUTION CASE No. 183 OF 1893.

Mandil Dass, decree-holder, *versus* Deman Mahammed Hassain Khan and others, judgment-debtors.

TO be sold by the Nazir of the District Judge's Court, Shahabad, on the 3rd July 1893 at 12 A.M. in the Subordinate Judge's Court-house at Arrah, the undermentioned mortgaged properties of the judgment-debtors Deman Mahammad Hassain Khan, Deman Amir Hassain Khan, Deman Abdool Hazeer Khan, and Deman Aboobakar Khan, for satisfaction of a mortgage decree for Rs. 4,380-0-0 of this Court passed on 29th January 1892:—

List of properties.	Description of liens on the properties.	Amount of Liens
1. Eight annas out of 16 annas mauza Pulka Mehdamar aali with dakhli, bearing former tauzi No. 1412 and present tauzi No. 2948, of the Shahabad Collectorate, pargana Chainpore, sub-registry Bhabhooa. The annual revenue payable to Government for entire 16 annas mauza is Rs. 182-2-10.	1. Bond, dated 5th March 1889, executed by Mahammed Hassain Khan in favour of Hurpersad Dass.	Rs. 1,800
	2. Bond, dated 6th Chait 1296F., executed by Mahammed Hassain Khan in favour of Hurpersad Dass.	917
	3. Bond, dated 6th Chait 1296F., executed by Mahammed Hassain Khan in favour of Gungabibi, wife of Sirmandil Dass.	2,000
	4. Bond dated 12th November 1889, executed by Mahammed Hassain Khan in favour of Mussamat Maina Sundar Koor, wife of Kamdi Lal.	525
	5. Bond, dated 12th March 1889, executed by Mahammed Hassain Khan in favour of Hurpersad Dass.	1,125
	6. Bond, dated 21st Jaith 1297F., executed by Muhammed Hussain Khan in favour of Mussamat Gangabibi, wife of Sirmandil Dass.	1,200
	7. Bond, dated 2nd March 1889, executed by Muhammed Hussain Khan in favour of Kameser Persad.	11,200
2. Eight annas out of 16 annas, mahal Jameouna, aali with dakhli, bearing former tauzi No. 1275 and present tauzi No. 2565 of the Shahabad Collectorate, pargana Chainpur and sub-registry Bhabhooa. The annual revenue payable to Government for entire 16 annas mahal is Rs. 1,630-14-11.	1. Bond, dated 5th March 1889, executed by Dewan Muhammad Hassain Khan in favour of Hurpersad Dass.	1,800 Same bond as mentioned against the property No. 1.
	2. Bond, dated 6th Chait 1297F., executed by Dewan Muhammad Hassain Khan in favour of Hurpersad Dass.	917 Ditto.
	3. Bond, dated 6th Chait 1297F., executed by Dewan Muhammad Hassain Khan in favour of Ganga Bibi, wife of Sirmandil Dass.	2,000 Ditto.
	4. Bond, dated 12th March 1889, executed by Dewan Muhammad Hassain Khan in favour of Hurpersad Dass.	1,125 Ditto.
	5. Bond, dated 2nd March 1889, executed by Dewan Muhammad Hassain Khan in favour of Kameser Persad.	11,200 Ditto.
	6. Bond, dated 21st Jaith 1297F., executed by Dewan Muhammad Hassain Khan in favour of Ganga Bibi, wife of Sirmandil Dass.	1,200 Ditto.
	7. Bond, dated 21st October 1887, executed by Dewan Muhammad Hassain Khan in favour of Jankey Singh.	6,500
3. Eight annas eight piece out of 16 annas, mahal Arail, aali with dakhli, bearing former tauzi No. 148 and present tauzi No. 2070 of the Shahabad Collectorate, pargana Chainpur, and sub-registry Bhabhooa. The annual revenue payable to Government for entire 16 annas mahal is Rs. 713-9-4.	1. Bond, dated 5th March 1889, executed by Dewan Muhammad Hassain Khan in favour of Hurpersad Dass.	1,800 Same bond as mentioned against the properties Nos. 1 and 2.
	2. Bond, dated 6th Chait 1296F., executed by Dewan Muhammad Hassain Khan in favour of Hurpersad Dass.	917 Ditto.
	3. Bond, dated 6th Chait 1296F., executed by Dewan Muhammad Hassain Khan in favour of Ganga Bibi, wife of Sirmandil Dass.	2,000 Ditto.
	4. Bond, dated 12th March 1889, executed by Dewan Muhammad Hassain Khan in favour of Hurpersad Dass.	1,125 Ditto.
	5. Bond, dated 21st Jaith 1297F., executed by Dewan Muhammad Hassain Khan in favour of Mussamat Ganga Bibi, wife of Sirmandil Dass.	1,200 Ditto.
	6. Bond, dated 2nd March 1889, executed by Dewan Muhammad Hassain Khan in favour of Kameser Persad.	11,200 Ditto.
	7. Bond, dated 21st November 1890, executed by Dewan Muhammad Hassain Khan in favour of Bishun Chand.	15,400
4. 16 annas mahal Tal aali with dakhli bearing former tauzi No. 1442 and present tauzi No. 3170 of the Shahabad Collectorate, pargana Chainpur, sub-registry Bhabhooa. The annual revenue payable to Government for entire 16 annas mahal is Rs. 453-5-4.	1. Bond, dated 5th March 1889, executed by Dewan Muhammad Hassain Khan in favour of Hurpersad Dass.	1,800 Same bond as mentioned against properties Nos. 1, 2 and 3.
	2. Bond, dated 6th Chait 1296F., executed by Dewan Muhammad Hassain Khan in favour of Hurpersad Dass.	917 Ditto.
	3. Bond, dated 6th Chait 1296F., executed by Dewan Muhammad Hassain Khan in favour of Ganga Bibi, wife of Sirmandil Dass.	2,000 Ditto.
	4. Bond, dated 12th November 1889, executed by Dewan Muhammad Hassain Khan in favour of Mussamat Maina Seondor Kir, wife of Kondi Lal.	525 Same bond as mentioned against the property No. 1.
	5. Bond, dated 12th March 1889, executed by Dewan Muhammad Hassain Khan in favour of Hurpersad Dass.	1,125 Same bond as mentioned against the properties Nos. 1, 2 and 3.
	6. Bond, dated 21st Jaith 1297F., executed by Dewan Muhammad Hassain Khan, in favour of Mussamat Ganga Bibi, wife of Sirmandil Dass.	1,200
	7. Bond, dated 2nd March 1889, executed by Dewan Muhammad Hassain Khan in favour of Kameser Persad.	11,200
	8. Bond, dated 21st November 1889, executed by Dewan Muhammad Hassain Khan in favour of Bishun Chand.	15,400 The same bond as mentioned against the property No. 3.

List of properties.	Description of liens on the properties.	Amount of liens.
5. 18 annas mahal Doomraith sallowith dakhli, bearing former taufi No. 1353 and present taufi No. 2363 of the Shshabad Collectorate, pargana Chhainpore. The annual revenue payable to Government for entire 18 annas mahal is Rs. 1,784-12-6.	1. Bond, dated 5th March 1889, executed by Dewan Muhammad Hossain Khan in favour of Hursersad Dass.	Ra. 1,800 The same bond as mentioned against the properties Nos. 1, 2, 3 and 4.
	2. Bond, dated 6th Chait 1296F., executed by Dewan Muhammad Hossain Khan in favour of Hursersad Dass.	917 Ditto.
	3. Bond, dated 6th Chait 1296F., executed by Dewan Muhammad Hossain Khan in favour of Ganga Bibi, wife of Sirmandal Dass.	2,000
	4. Bond, dated 12th November 1889, executed by Dewan Muhammad Hossain Khan in favour of Mussamat Maina Soonderkur, wife of Kandio Lal.	525 The same bond as mentioned against the properties Nos. 3 and 4.
	5. Bond, dated 12th March 1889, executed by Dewan Muhammad Hossain Khan in favour of Hursersad Dass.	1,125 The same bond as mentioned against the properties Nos. 1 and 4.
	6. Bond, dated 21st Jaith 1297F., executed by Dewan Muhammad Hossain Khan in favour of Mussamat Ganga Bibi, wife of Sirmandal Dass.	1,200
	7. Bond, dated 2nd March 1889, executed by Dewan Muhammad Hossain Khan in favour of Kamesher Persad.	11,200
	8. Bond, dated 21st November 1890, executed by Dewan Muhammad Hossain Khan in favour of Bishen Chaud.	15,400 The same bond as mentioned against the properties Nos. 3 and 4.

Arrah, the 15th June 1893.

(285—1)

KEDAR NATH MOZUMDAR, Subordinate Judge.

## District Charitable Society.

Abstract of Accounts for the month of May 1893.

Budget for 1893.	RECEIPTS.	May 1893.	From 1st January 31st May 1893.	Budget for 1893.	PAYMENTS.	May 1893.	From January 31st May 1893.
Rs. A. P.		Rs. A. P.	Rs. A. P.	Rs. A. P.		Rs. A. P.	Rs. A. P.
14,400 0 0	Subscriptions—			11,531 1 4	District Committees, monthly grant ...	950 1 0	4,880
2,400 0 0	From Government ...	1,200 0 0	6,000 0 0	18,555 14 0	{ Native Committee, monthly grant ...	1,507 14 8	7,515
12,750 0 0	“ Calcutta Municipality ...	200 0 0	1,000 0 0		{ Ditto, refund of deposit ...	11 8 0	162
4,500 0 0	“ the public ...	341 0 0	8,398 0 0	3,960 0 0	{ Commissioner of Police, for casual relief and ratons.	372 14 6	1,914
	Donations and new subscriptions ...	1,119 0 0*	6,007 0 0†		{ Booking Clerk, E. I. R., Howrah, for Ry. passes.	50 0 0	510
	Allowances towards cost of establishment—				{ Pensions paid through Central Office ...	329 0 0	1,634
3,000 0 0	From Government ...	250 0 0	1,250 0 0	240 0 0	{ Schooling-fee ditto ...	20 0 0	180
600 0 0	Mutiny Relief Fund ...	50 0 0	250 0 0		{ Reserve Relief through President ...		
900 0 0	Alms House proceeds ...	64 14 0	331 13 9	11,588 0 0	{ Alms House—Establishment ...	390 0 0	1,650
280 0 0	Interest on Invested Fund ...		124 0 0	3,960 0 0	{ Dieting ...	908 5 0	4,905
33,704 0 0	“ on Trust Funds ...	4,772 0 4	15,324 15 9	1,500 0 0	{ Contingencies ...	158 12 0	657
	Legacies (from C. R. Gale Estate) ...	24,927 14 7	44,937 14 7	670 0 0	{ Boots and shoes ...	22 13 0	50
125 0 0	Government grant for Lepers Asylum medicines.	125 0 0	125 0 0	280 12 0	{ Clothing and bedding ...	10 8 0	134
	Government grant for repairs of Alms House and Lepers Asylum.				{ Municipal taxes ...		70
4 0 0	Miscellaneous accounts ...	1 4 0	2 14 0	2,232 0 0	{ Repairs ...	15 0 0	13
5,088 0 0	Mutiny Relief Fund for pensions ...	440 0 0	2,305 0 0	6,390 0 0	{ Lepers Asylum—Establishment ...	146 0 0	930
2,098 0 0	Deposits and Advances ...	5,988 8 9	6,224 2 8	1,985 0 0	{ Dieting ...	581 8 6	2,843 1
	Native Committee's Deposit ...		116 8 0	546 0 0	{ Contingencies and medicines ...	317 15 0	691 1
	Refund on Special Relief Account ...	54 11 0	272 8 0	93 10 0	{ Clothing and bedding ...		72
					{ Municipal taxes ...		23
					{ Repairs ...	9 0 0	69
					{ Central Office—Establishment ...	1,603 3 4	3,811
					{ Commission on collections.	14 8 9	247
					{ Auditing fees ...		150
					{ Rent ...	45 0 0	225
					{ Contingencies ...	253 10 0	844
					{ Printing and advertising ...	364 3 0	840
					{ Interest on overdraft ...	31 4 0	244
					{ Hawk's commission ...	8 14 0	28
					{ Law charges ...		21
					{ Mutiny Relief Fund, pensions ...	478 0 0	2,364
					{ Deposits and advances ...	352 13 10	4,838
					{ Special Relief (on Casual Relief Orders) ...	21 0 0	171
					{ Purchase of G. P. Note (Bhoja Nath Mallick Fund). ...	19,867 5 1	20,902 11
	Total ...	38,674 5 11	93,140 13 8		Total ...	28,071 9 6	63,651 11

New Subscriptions ...

\* Rs. 162.

† Rs. 364

For Native Committee ...

\* Rs. 100.

† Rs. 1,228.

\* † Rs. 67-8-9 for special relief.

## MEMO.

Receipts as above	Rs. A. P.	Payments as above	Rs. A. P.
...	93,140 13 8	Overdraft in Bank of Bengal on 31st December 1892, Rs. 14,029-6-0, less Rs. 740-5-9, cash balance on that date	63,661 11
...	...	Credit balance at the Bank of Bengal, Rs. 18,008-11-11*, with cash in hand Rs. 207-8-10 on the 31st May 1893	13,281 13
Total ...	93,140 13 8	Total ...	16,210 4
			93,140 13

\* Plus the amount of one outstanding cheque, Rs. 419 is shown in the Pass Book.

CALCUTTA.  
The 16th June 1893.

K. MALLIK, Accountant.

W. H. RYLAND, Hony. Secretary.

**Cemetery Notice.**  
**OLD CEMETERY, MHOW, CENTRAL INDIA.**

*Dilapidated Tombs.*

**NOTICE** is hereby given that the following tombs and monuments in the Old Cemetery, Mhow, enumerated below, are now in a ruinous condition, and persons interested in the same are requested to apply at once to the undersigned with a view to their reparation. Rule XIX of revised rules for Government Cemeteries in India (G. O. 17th July 1885, No. 141 Ecclesiastical) provides that such tombs, if no person will undertake to restore them, may be made level with the ground, &c. :—

*List of Tombs and other Monuments requiring repairs.*

Surname.	Full name inscribed on the tomb.	Rank, &c.	Date of death.
Hill ...	Robert Matthew Hill ...	Son of John Hill, Inspector, Soinde Forest Department.	1st March 1865.
Corman ...	Elizabeth Corman ...	Wife of Sergeant Hugh Corman, R.A.	2nd October
Gonsalves ...	Julius Gonsalves ...	Infant son of Mr. and Mrs. Gonsalves	26th May 1860.
Tighe ...	J. Peter Tighe ...	Son of Margaret and Drill Sergeant E. Tighe, R.A.	22nd September 1861.
Quinn ...	Letitia Mary Quinn ...	Daughter of Edward and Rachel Quinn, 6th Dragoons.	5th April 1862.
Maher ...	Margaret Maher ...	Daughter of W. and Bridget Maher 72nd H. R.	18th November "
Robinson ...	Stanley Robinson ...	Son of Schoolmaster Robinson	22nd August 1864.
Adams ...	William Adams ...	Nil	16th September 1866.
Moreton ...	Harriet Elizabeth Moreton	Wife of T. St. Major Andrew Moreton, 6th Dragoons.	28th February 1862.
Carr ...	Sarah Jane Carr ...	Daughter of Assistant Apothecary and Mrs. C. Carr.	23rd April 1838.
Tierney ...	John Tierney ...	Lieutenant, 10th Regiment, Bengal N. I.	24th May 1829.
* { McGill ...	John McGill ...	Pensioned Trumpeter	19th October 1854.
* { Ravenscroft ...	C. Ravenscroft ...	Bombr., A. Co., 3rd Battalion Artillery.	9th July "

\* Buried in one grave.

Mhow, C. I., the 10th June 1893.

H. R. COULTHARD, M.A., Chaplain of Mhow.

**Oudh Forest Department.**

**BAHRAMGHAT DEPOT.**

**ON THE OUDH AND ROHILKHAND RAILWAY.**

**FROM** this date the prices of sal beams and scantlings supplied from this depot will be as follows :—

**BEAMS**—21 feet length, at Rs. 2-10 per cubic foot.

22	"	"	2-12	"
23	"	"	2-14	"
24	"	"	3	"

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

**SCANTLINGS**—From 12 to 20 feet, at Rs. 2-8 per c. ft.

Under 12 and over 7	"	2-4	"
Under 7 feet	"	2	"

The above prices are for ordinary building purpose.

For *Planking Sleepers*, &c., special rates will be fixed by agreement.

The Department will still taken orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

*Second and Third Class Timber* will be sold and price fixed by agreement.

*Auction Sales* will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N.-W.P. and Oudh, Oudh Circle.

KANHYA LAL,

Sub-Assistant Conservator of Forests,  
Bahramghat Division.

Bahramghat, the 1st April 1886.

**Pure Sulphate of Quinine**

MANUFACTURED AT THE BENGAL GOVERNMENT  
CINCHONA PLANTATION.

**THE** price of this quinine is as follows :—

1 pound tin	Rs. 18, or, post free, Rs. 18-12.
1 " " "	4, " " " 8-8.
1 " " "	4, " " " 4-8.

Analysis shows this quinine to be of the purest manufacture; and it is guaranteed to be free from wilful mixture with the inferior alkaloïds Cinchonine and Cin-

chonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanical Garden, Sibpur, near Calcutta. It can be had either white or coloured pink.

**Reduction in price of Cinchona Febrifuge.**

**FROM** 1st April 1891, and until further orders. Cinchona Febrifuge can be purchased by all Government officers and by any one taking *ten pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates. Four ounce tin Rs. 2-8; eight ounce tin Rs. 6; one pound tin Rs. 10. The general public can be supplied by the Superintendent, Botanic Garden, for *cash only* at the undernoted rates :—Per four ounce tin Rs. 3; per eight ounce tin Rs. 6; per pound tin Rs. 12. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

**Wanted**

**A** SUB-INSPECTOR of Schools under the District Board of Noakhali on a salary of Rs. 50 a month with travelling allowance at the usual rates. A candidate must satisfy the following qualifications :—

(1) That he must be a Graduate, or having read up to the B. A. Standard has rendered service in the Education Department for some time.

(2) That he must be a young man of not less than 22, nor above 35 years.

(3) That he must hold a certificate of physical ability and fitness for travelling from a Civil Medical Officer.

The appointment will be non-pensionable and subject to the rules of the Provident Fund.

Applications will be received by the undersigned up to the 30th June 1893

NANDA KRISHNA BOSE, Chairman,  
Noakhali District Board's Office, the 8th June 1893.

## Wanted

**A**N Overseer for the Mangaldai Local Board on salary Rs. 60, with horse allowance Rs. 25 per month. None need apply who has not passed the Overseer's certificate examination of the Sibpur Engineering College or possesses similar qualification. Applications with copies of testimonials will be received by the undersigned up to 30th June 1893.

H. E. RANSOM, Chairman, Local Board, Mangaldai.  
Mangaldai, the 6th June 1893. (286—1)

**WANTED** a Clerk and Accountant for the Tamluk Municipal Office. Salary Rs. 20. Apply to Vice-Chairman, Tamluk Municipality. (284—1)

**WANTED** a Translator for this Court on a pay of Rs. 80 rising by biennial increments of Rs. 3 to Rs. 100. No one need apply who has not a thorough knowledge of English and Bengali and who is not specially qualified for the post. Applications will be received by the undersigned up to the 27th instant.

R. R. POPE, Officiating District Judge.  
Jessore District Judge's Court, the 16th June 1893.

**WANTED** an Overseer for the Hailakandi Local Board. Salary Rs. 60 and horse allowance Rs. 15 per month. Apply with copies of testimonials to

D. HERBERT, Chairman, Local Board, Hailakandi.  
(282—3)

## Notice.

**WANTED** a Sariatdar for the Burdwan Collector's Office. Pay Rs. 120 rising to Rs. 200 per mensem by biennial increments of Rs. 8 per mensem. Applications will be received by the undersigned up to 7th July 1893, on which date all applications will be considered.

J. WINSON, Collector.

## Wanted

**A**N experienced passed Accountant, Public Works Department, competent to take charge of the office of the District Board, Tippera. Salary Rs. 90 to Rs. 100 a month.

2. A passed Accountant, Public Works Department, for the office of the District Engineer, Comilla. Salary Rs. 40 a month.

Applications will be received up to the 1st July 1893.

B. T. GEESE, Chairman, District Board, Tippera.  
The 18th June 1893. (281—2)

**UPENDRA NATH BAGCHI, B.L.**, intends to be enrolled as a Vakool of the Calcutta High Court. (251—4)

**BABU NANILAL GHOSH, M.A., N.L.**, intends to apply for admission as a Vakil in the High Court at Calcutta. (225—4)

## Notice.

**TO** be sold by the Receiver of the High Court at his office in the High Court Buildings on Wednesday, the 26th June next, at noon, pursuant to an order, dated 24th November 1892, made in suit No. 247 of 1876 (Minatun Nisser Bibee and others *versus* Khatoonnossa Bibee and others) the undermentioned landed properties, viz.—(1) the Abad, known as Khamehal Paila Bhugwanpur, being Nos. 41 and 43, in tauzi No. 1530, in the Collectorate of Diamond Harbour, in mauza Paila Bhugwanpur; (2) Lakhraj Abad, No. 19, in the said mauza Paila Bhugwanpur; (3) Maurasi ticca land, called Baghudebpur in Sarashberiah, situate in pargana Hataghur; (4) land in Tiljala in dheer Panchannogram; (5) and the hat known as Mogra Hat, including the Putnee Hat, known as Bankipur Mograhat, situate in parganas Baridhaty and Shahanagar, belonging to the estate of Shamsuddeen Nusker, deceased. Intending purchasers should satisfy themselves on all points before the sale, and no objection on the ground of any mistake in the particulars will be entertained after the sale.

For further particulars apply to the Receiver or to the undersigned.

WATKINS & Co., Attorneys for the Receiver.  
Calcutta, 27th May 1893. (217—5)

## The Olive Jute Mills.

43, GARDEN REACH,

Calcutta.

## IN LIQUIDATION OF PARTNERSHIP.

**I**F not previously disposed of privately, the above property will be offered for sale by Public Auction in Calcutta in July 1893.

For particulars apply to—

Gladstone, Wyllie & Co.,

Calcutta, and

93, Bishopsgate Street, within,  
London, E.C.

Or to—

W. B. Peat & Co.,

3, Lothbury,

London, E.C.

(162—7)

## Notification.

**TO** be peremptorily sold, pursuant to a decree and order made by the Calcutta High Court, in suit No. 112 of 1891 [Denonauth Coondoo and another *versus* Norotton Sikdar and others], and dated respectively 8th January 1892 and 14th February 1893, by the Registrar of the said Court, Original Jurisdiction, in his room in the Court-house, on Saturday, the 24th June next, at 12 o'clock noon, the undivided half-share of the defendants in the property constituting lot 1, and the whole of the properties constituting lots 2 and 3:—

**Lot 1.**—Nos. 86 and 87, Sovabazar Street, Sootanooty, in the town of Calcutta, a brick-built house, partly two-storied and partly three-storied, and the land appertaining thereto, containing by estimation 5 cottahs and 8 chittacks, be the same a little more or less. This property is bounded on the west partly by the house of Brindaban Balaram Shaha and partly by the tenanted land of Huro Chunder Mullick, on the south by Sovabazar Street; on the east by a lane; and on the north by a lane.

**Lot 2.**—No. 61, Talla Paikparah in khas mahal dehee Panchannagram, a piece of rent-free land with a garden on a portion thereof, containing by estimation 10 cottahs and 8 chittacks, be the same a little more or less, being holding No. 198, in division 1, subdivision No. XVIII, in the sub-registration district of Barranagore, in the district of 24 Parganas, together with the house and buildings standing thereon. This property is bounded on the west by the Barraekpur Trunk Road; on the south partly by the tenanted land of Modhusudan Chatterjee and partly by the dwelling-house of Atul Chunder Mookerjee; on the east partly by the garden of Cally Coomar Mookerjee; and on the north by the tenanted house of Kedar Nauth Mondol.

**Lot 3.**—A piece of brohmottur lakraj tenanted land, containing by estimation 5 cottahs and 5 chittacks, be the same a little more or less, situate at and being in Budreeda's Temple Street, in Gourcebariah, Gurparah, Ultadingee, dehee Panchannagram, zillah and registration district of 24 Parganas, sub-registration district of Sealdah, being holding No. 45-E, subdivision No. 13, grand division No. 2, together with the jute-storing godown standing thereon. This property is bounded on the west by the garden of Harish Chunder Dutt; on the north by Gourcebariah Lane; on the east by Budreeda's Temple Road; and on the south by the dwelling-house of Dhurm Dass Taty.

The conditions of sale and abstract of title may be seen, at the office of the said Registrar or at the office of Messrs. Kali Nath Mitter and Surbadhiary, the plaintiff's attorneys, on any day before the sale and will be produced at the sale.

R. BALCHAMBERS, Registrar.

Mitter and Surbadhiary, Plaintiff's Attorneys.  
Calcutta High Court, Original Side, the 4th day of May 1893. (161—1)

**NOTICE** is hereby given that under an order made by the High Court at Fort William in Bengal in its Appellate Jurisdiction, on the 23rd day of May last, in the matter of Rai Dhunput Sing Bahadur, the order of adjudication made at the instance of Rai Kustoor Chaud Bahadur on the 16th day of February last by the Insolvency Court has been set aside.

BRUPENDRANATH BASU, Attorney for Rai  
Dhuput Sing Bahadur.  
(287—1)



### In the Court of the 1st Subordinate Judge at Pabna.

EXECUTION CASE No. 353 of 1893.

Bhabani Nath Chakravarti, decree-holder, *versus* Mahesh Narayan Munshi, judgment-debtor.

TO be sold in the above case by the Nazir of the District Judge at Pabna at 12 o'clock on the 17th July 1893, for realization of Rs. 4,865-10-6, the right, title and interest of the judgment-debtor in the following property:—

Dehi Ulipur, bearing tauzi Nos. 88 and 91 of the Bogra Collectorate, paying an annual revenue of Rs. 4,397-15-5 and situate in the districts of Bogra and Rajshahi and stations Sherpur and Singra, the 15 gandas share of the aforesaid dehi Ulipur at an annual revenue of Rs. 169 8-9, belongs to the judgment-debtor.

KRISHNA CHANDRA DAS, 1st Subordinate Judge.

Monohor Chakrabarti, overseer; Radha Ballab Saha, muharir. (273—1)

### NOTIFICATION.

IT is hereby notified under section 5 of the Indian Treasure Trove Act (VI of 1878) that on or about the 19th April 1893 a treasure containing 45 gold imitation coins and 3 gold rings, weighing about 148 grains and having an approximate value of Rs. 12, was found buried in a patta land in the village of Jillopanaikempajayam, Udampalpet taluk, Coimbatore district, by one Lingammal, wife of Rangasamy Naicken, a ryot.

All persons claiming the said treasure or part thereof are hereby required to appear personally or by agents before the Collector of Coimbatore at his office at 2 P. M. on Thursday, the 30th of November 1893, in view to the matter being enquired into and determined according to the provisions of the said Act.

G. W. DANON, for Acting Collector.

Coimbatore Collector's office, the 8th June 1893.

### No. I. ANNUAL STATEMENT.

ABSTRACT of Operations of the Government Savings Bank from 1st April 1892 to 31st March 1893:—

	Rs.	A. P.	Rs.	A. P.
Balance due to Depositors in 1891-92			24,89,983	14 0
Deposits in 1892-93	6,95,515	14 9		
Interest allowed to Depositors in 1892-93	91,615	9 9		
Total			7,87,131	8 6
			32,87,115	6 6
Deduct—				
Withdrawals in 1892-93	7,20,555	5 6		
Investment in Government Loans, 1892-93	1,579	1 11		
Balance			7,22,134	7 5
			25,64,980	15 1
Liabilities—				
Balance due to Depositors in 1892-93			25,64,980	15 1
Assets—				
Due by General Books	24,73,365	5 4		
Interest allowed to Depositors in 1892-93	91,615	9 9		
			25,64,980	15 1

E. J. BINCH, Offg. Deputy Secretary.

Bank of Bengal, Government Savings Bank, Calcutta, the 14th June 1893. (277—1)

### Notice.

NOTICE is hereby given that the Transfer Books of the Bank will be closed from Saturday, the 1st, till Saturday, the 15th proximo, both days inclusive.

By order of the Directors,

W. D. CHUCKSHANK, Secretary and Treasurer.

Bank of Bengal, Calcutta, the 16th June 1893.

(283—1)

### Sale Notification.

TO be sold free from incumbrances pursuant to an order of the Second Subordinate Judge of Hooghly, made in the administration suit No. 6 of 1893 (Hannah Evelyn Carrison *versus* Ethel Rachel and others), and dated 27th May 1893, at the premises No. 41, Dobson's Road, Howrah, on Saturday, the 24th of June next, at 12 o'clock noon, by the Receiver by public auction, unless previously disposed of by private sale, the undermentioned properties belonging to the estate of late John Augustus Stalenburg:—

Lot No. 1.—No. 41, Dobson's Road, Howrah, one-storied brick-built house, containing about 8 cottahs of rent-free land.

Lot No. 2.—Nos. 42 and 43, Dobson's Road, Howrah, two-storied brick built-house, containing about 8 cottahs of rent free land.

Lot No. 3.—Nos. 18 and 19, Rosemary Lane, Howrah, a two-storied brick-built house, containing about 9 cottahs of mokrari land subject to yearly rent of Rs. 9, payable to Babu Doorganarain Nag.

Lot No. 4.—No. 53, Nandibagan Road (Burrabagan), Howrah, being a garden with a small brick-built house, containing about 4½ bighas of mokrari land, subject to yearly rent of Rs. 12, payable to Babu Doorganarain Nag.

Lot No. 5.—3½ bighas of land at Burdwan near the Railway Station, Municipal No. 33.

For particulars apply to the undersigned, or Babu Aushootosh Dhur, Attorney, No. 2, Hastings Street.

DENONATH SEN, Receiver, No. 18, Dutt's Lane, Chinsurah.

The 15th June 1893.

(278—1)

### Estate G. B. Mainwaring, deceased.

PURSUANT to section 42 of Act 28 of 1866, notice is hereby given that all persons having claims against the estate of George Boyers Mainwaring, a Lieutenant-General in the Bengal Staff Corps, deceased, who died at Serampore on the 16th January 1893, and letters of administration to whose estate have been granted to George Burgh McNair of Calcutta, Solicitor, should send in statements of their claims (supported by vouchers or other proofs without which the claims cannot be investigated) to Messrs. Morgan and Company, of 1, Hastings Street, Calcutta, the Attorneys for the Administrator, on or before the 1st day of September 1893, after which no claims will be admitted, and the assets will be distributed and all persons indebted to or holding any securities or property belonging to the said estate are requested to pay or hand over the same to the undersigned without delay.

MORGAN AND COMPANY, Attorneys.

Calcutta, the 12th June 1893. (276—3)

### Estate Charles Broomfield, deceased.

PURSUANT to section 42 of Act XXVIII of 1866, notice is hereby given that all creditors and other persons having claims against the estate of the abovenamed deceased, formerly of Aldermoor Shirley, but late of Merrie Meade, Millbrook, both in the county of Southampton, England, and of Spence's Hotel, Calcutta, who died at Merrie Meade aforesaid on the 4th April 1893, and probate of whose will was granted on the 9th June 1893 by the High Court, Calcutta, to James Alfred Manning of Spence's Hotel aforesaid, one of the executors named in the said will, are requested to send full particulars in writing of their claims to the said James Alfred Manning on or before the 20th July next, after which date he will proceed to distribute the assets of the estate, having regard only to the claims of which notice shall then have been received.

MORGAN & Co., Attorneys.

Calcutta, the 14th June 1893. (274—3)

### In the Court of District Judge at Musafarpur.

EXECUTION CASE No. 120 of 1892.

Ganesh Parshad *alias* Raja Jee, decree-holder, *versus* Mussamat Bibi Misran, &c., judgment-debtors.

TO be sold in the above case by the Nazir of the District Judge's Court at Musafarpur at 11 A.M., on 16th day of July 1893, for realization of Rs. 25,566-14-2, the right, title, and interest of judgment-debtors in the following properties:—

1. 9a. 12d. milkiat and 6a. 8d. mokarrari, which is entered in decree 7a. 8d. of mauza Khoora Paker, entered in Government register as Khoori Paker, bearing tauzi No. 1683, pargana Gadah Sand, thana Paroo, zilla and division Muzaffarpur, area 16a. 333a. 1r. 26p., paying Government revenue of 16a. along with other villages, Rs. 722-7-4, entered in decree Rs. 422-7-4, maliat Rs. 500.

2. 9a. 12d. milkiat, 6a. 8d. mukarrari of mauza Bishunpur Kalyan, divided putti, bearing tauzi No. 1683, pargana Gadah Sand, thana Paroo, zilla and sadar division Muzaffarpur, area of 16a., 49a. 1r. 22p., Government revenue of 16a. along with other villages Rs. 722-7-4, maliat Rs. 500.

3. 9a. 12d. milkiat and 6a. 8d. mukarrari of mauza Shamgarh entered in Government register Someguri, Government divided putti, bearing tauzi No. 1683, pargana Gadah Sand, thana Paroo, zilla and division Muzaffarpur, area of 16d., 377a. 36p., Government revenue of 16a. along with other villages Rs. 722-7-4, maliat Rs. 500.

4. 9a. 12d. milkiat and 6a. 8d. mukarrari in mauza Goura, pargana Gadah Sand, Government divided putti, bearing tauzi No. 1683, thana Paroo, zilla and division Muzaffarpur, area of 16a., 341a. 26p., Government revenue of 16a. along with other villages Rs. 722-7-4, maliat Rs. 500.

5. 9a. 12d. milkiat and 6a. 8d. mukarrari of mauza Phoolwari, entered in Government register Phulwaria, bearing tauzi No. 1683, pargana Gadah Sand, thana Paroo, zilla and division of Muzaffarpur, area of 16a., 160d. 3r. 7p., Government revenue along with other villages Rs. 722-7-4, maliat Rs. 200.

6. 9a. 12d. milkiat and 6a. 8d. mukarrari of mauza Roop Chupra, entered in Government register as Sarungpore, Government divided putti, bearing tauzi No. 1683, pargana Gadah Sand, thana Paroo, zilla and sadar division Muzaffarpur, area of 16a., 181a. 3r. 22p., Government revenue along with other villages Rs. 722-7-4, maliat Rs. 200.

H. Cox, District Judge.  
Tribut Judge's Office, the 13th June 1893. (280--2)

### Currency Notes.

THE following Currency Note of the Calcutta Circle is stated to have been destroyed, and payment of its value has been claimed by the person whose name is placed against the number. Any other person claiming a right to it is warned to communicate at once with the undersigned—

#### Note wholly lost or destroyed.

Register number.	Number of note.	Value.	Name of claimant.
W60 of 93-94	V 46	Rs. 84527 1,000	Lachman Parshad, Banker, Pilibhit.

A. NEWMARCH, Assistant Comptroller-General,  
In charge, Paper Currency.

Paper Currency Department, the 17th June 1893.

### INSOLVENT NOTICES.

#### In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of SOORJEE COOMAR ROSE and HURRY DASS DUTT, insolvents.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvents, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Monday, the 3rd day of July next, at the hour of half-past-ten o'clock in the forenoon.

Any creditor of the said insolvents desirous of opposing such application must appear before the said Court at the time and place aforesaid.

O. Camell, Attorney. (289—1)

In the matter of BUDDER DASS, an insolvent.

On Saturday, the 3rd day of June instant, an account of the receipts and disbursements of the Official Assignee from the 13th day of March 1891 to the 31st day of May last was filed in the Office of the Chief Clerk, and it was ordered that Saturday, the 1st day of

July next, be appointed for the further hearing of this matter for the purpose of making a dividend.

Any Creditor or other person interested who may intend to establish or oppose any claim upon the estate of the said insolvent may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.

A. B. Miller, Official Assignee.

(290—1)

In the matter of AGA MOHOMMED TACKER, an insolvent.

On Saturday, the 3rd day of June instant, an account of the receipts and disbursements of the Official Assignee from the 1st day of April 1883 to the 31st day of May last was filed in the Office of the Chief Clerk, and it was ordered that Saturday, the 1st day of July next, be appointed for the further hearing of this matter for the purpose of making a dividend.

Any creditor or other person interested who may intend to establish or oppose any claim upon the estate of the said insolvent may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.

A. B. Miller, Official Assignee.

(291—1)

In the matter of ANNUND MOHUN DUTT, an insolvent.

On Saturday, the 3rd day of June instant, an account of the receipts and disbursements of the Official Assignee, from the 1st day of March 1885 to the 31st day of May last, was filed in the Office of the Chief Clerk, and it was ordered that Saturday, the 1st day of July next be appointed for the further hearing of this matter for the purpose of making a dividend.

Any creditor or other person interested who may intend to establish or oppose any claim upon the estate of the said insolvent may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.

A. B. Miller, Official Assignee.

(292—1)

Chief Clerk's Office, the 20th day of June 1893.

### In the Court of the District Judge of Hooghly.

In the matter of MATILOL NANDY, an insolvent.

NOTICE is hereby given that on the 9th June 1893 Matilol Nandy, son of the late Ganga Dhar Nandy, at present of Dakshin Batrah, zillah Hooghly, was declared by this Court to be an insolvent, and his personal discharge was granted under section 351, Civil Procedure Code.

The 23rd June is fixed for framing a schedule of debts and creditors, when persons having claims against the estate are to appear and prove them in this Court.

J. KNOX-WRIGHT, Offr. Dist. Judge.

Hooghly District Judge's Court, the 13th June 1893.  
(276—1)

### POSTAL NOTICES.

Mails for—	Date of closing at Calcutta.	Route by which despatched.
Egypt, Europe, America, Cape Colonies through United Kingdom.	27th June ...	Per P. & O. Str. from Bombay.
Ditto (book-post and pattern packets).	30th " ...	Ditto.
Mauritius, Mahé (Seychelles), Mayotte, Nossi Be and Réunion.	27th " ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	24th " ...	Ditto.
Australia, New Zealand and Tasmania.	24th " ...	Ditto
Australasian Colonies	30th " ...	Via Bombay and Tuticorin.
Colombo	28th " ...	Per P. and O. str. Clyde.
Straits, China, and Japan	23rd " ...	Per str. Lightening.
Rangoon and Moulmein	27th " ...	Ditto Pentakota.
Rangoon, Moulmein, Penang, and Singapore.	23rd " ...	Ditto Malacca.
Akyah, Kyaukpadaung, Sandoway and Rangoon.	21st " ...	Ditto Bagdad.
Port Blair	23rd " ...	Ditto Shahjahan.
Mauritius	23rd " ...	Via Tuticorin and Colombo.

*N.B.*—The letter-box for inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely; after which hour inland letters and papers fully prepaid and bearing an extra postage stamp of  $\frac{1}{4}$  anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 7 P.M., and Foreign letters and papers fully prepaid, bearing an extra stamp of 4 annas, will be received up to 7-30 P.M. for despatch by any Foreign mails despatched the same night.

JOHN OWENS, Presidency Postmaster.  
General Post Office, the 20th June 1893.

### Unclaimed Letters held in the Calcutta General Post Office on 20th June 1893.

Brown, A. R., Esq.	Pratt & Co., Messrs.
Cox & Co., Messrs.	Nolis, H. L., Esq.
East Indian Trading Co., Ld.	Norman & Co. Rink & Co.
Ewart Carlisle & Co.	Secretary, Indian Metro-
Friends, H. R. & Co.	politan Life Assurance
Loggiadrinie, Simon and Antoine.	Co., Ld.
MacKay, Hector, Mr.	Spencer & Co.
Manager, "Pluck & Push,"	Urano & Co., Messrs.
or the Illustrated Indian	Walker & Co.
Student.	Wallace, Hattie, Miss.
Messrs. Avigdor Freres.	Williamson, Samuel Make- peace, Esq.

#### Letters marked Care of "Post Office."

Agabeg, C., Esq.	Lonz, Frank G., Esq.
Armista, Ellettra Signora.	Lindgard, Madam.
Beahan, Miss.	Lucas, Alfred, Esq.
Berglund, A.	Martins, A. F. G.
Bierbacher, Mr. Augustin.	Mason, K. C., Esq.
Birkinshaw, A. H., Esq.	Meuzies, C., Esq.
Blinc, Madam.	Merton, C. W.
Burt, Mr. Henry.	Miller-Every, Mr. Tom.
Carsley, Mr. W. F.	Monand, S. Mons.
Chaper, Monsieur.	Moneyenny, E. L. St.G., Esq.
Charles, Mr. F. T.	Montgomerie, M.
Chatterton, Mr. J.	Moreno, H. W. B., Esq.
Cockburn, Wm.	O'Sullivan, Sergeant.
Cockell, Mrs.	Parry, K. J., Miss.
Crizzle, Mrs. J.	Peet, A. W., Esq.
Crofton, W. M., Esq.	Pratt, F., Esq.
Dauphin, Mons.	Pyle, Mrs. C. J.
Deerfoot.	Richards, G.
Delicomb, Miss.	Ring, Olga Madam.
Dennis, Mr.	Ross, J., Esq.
DeVine, Dr. Leslie.	Ryan, Miss Lulu.
Dircke, Ed., Mons.	Simington, W. J., Esq.
Ewing, W. R.	Smallwood, G., Mr.
Falthman, Bell.	Smedley, John.
Fawns, Miss.	Smith, Crawford.
Froster, Miss.	Smith, Wm., Mr.
Freedman, J. J.	Spanna, Alfred.
George, A., Esq.	Townsend, H., Esq.
Gifford, Surgn.-Capt. G. T.	Walker, Mrs.
Gray, Mrs. L.	Waller, F. C., Esq.
Harris, H., Mr.	Waller, J. E., Col.
Holmes, S., Esq.	Watson, Miss.
Hopkins, R., Esq.	Webster, Mrs.
James, Mrs.	Weissman, Bernhard, Mons.
Jenkins, A.	Williams, Mr. Ernest.
Jordan, E. P., Mrs.	Whitlock, F. A., Esq.
Kerr, Miss K.	Worthington, Edgar, Esq.
King, H. G., Esq.	Wyatt, Dudley, Esq.
Levin-Ross, W., Esq.	Zouche, Lord.
Long, William.	

#### Registered Letters.

Berkovitz, David.	Lucas, Alfred, Esq.
Howard, Wm., Esq.	Moneyenny, Leonard, Esq.
Geiyer, John, Esq.	Miley-Nicholson, H. E. T.
Heiminger, Mr. Wm.	Tre Temel, Mons.

Unclaimed Letters held in the Barrackpore Post Office  
on the 19th June 1893.

Sailwright, R.

JOHN OWENS,  
Presidency Postmaster, Calcutta.

### Nadia Rivers.

Report showing the least depths of water for the week  
ending Friday, the 18th June 1893.

Name of river.	Reach of river.	Least depth of water soundings.	REMARKS.
		Ft. In.	
Shagirthi.	Entrance from Ganges ...	8 6	
	Thence to Nurpur ...	5 0	Dhapipara.
	From Nurpur to Jungipur ...	6 0	Madhanagore.
	" Jungipur to Berhampur ...	6 0	Dagajpur.
	" Berhampur to Cutwa ...	4 0	Kuliganj.
Bhyrub Jalangi.	Cutwa to Nadia ...	4 6	Karkoria.
	Entrance from Ganges ...	9 6	
	Thence to Akriganj ...	9 0	Akriganj.
	Akriganj to junction of the		
	Bhyrub and Jalangi ...	7 6	Kuladanga.
Mathabhang.	Thence to Patkahari ...	10 6	Lainagore.
	Patkahari to Nadia ...	8 0	Suraganj.
	Entrance from Ganges ...	0 1	Closed.
	Thence to Chynpara ...	.....	Dowanganj.
	From Chynpara to Shikarpur ...	0 2½	Dasepara.
	" Shikarpur to Boalia ...	4 0	Mohespur.
	" Boalia to Chuadanga ...	3 6	
	" Chuadanga to Kisen- ganj and Hanskhali ...	3 9	Ganj.

#### Gauge Readings.

Locality.	Date.	Hour.	Height above mean sea-level.	REMARKS.
		A.M.	Feet.	
Ganges ...	Sahebganj ...	17-6-93	1 66	66'34 Below zero.
	Rampur Boalia	17-6-93	4'29	46'29
	Entrance of Shagirthi	17-6-93	9'25	54'58
	Entrance of Bhyrub-Jalangi	17-6-93	10'33	48'00
	Entrance of Mathabhang	17-6-93	2'60	...
Shagirthi	Berhampur ...	17-6-93	8'92	42'07
	Kishnagarh ...	18-6-93	6'00	14'89
	Suraganj ...	17-6-93	7'63	11'90
Mathabhang.	Hanskhali ...	17-9-93	5'12	15'97

C. E. LIVESAT, C.E.,  
Exe. Engr., Nadia Rivers Division.  
Berhampur, the 19th June 1893.

THE following Weather Reports of the Bengal Meteorological Department, issued by orders of the Government of Bengal, can be supplied to the public at the prices annexed:

1st.—Bay of Bengal Daily Report giving meteorological observations taken at 27 stations on or near the coast of the Bay, with a chart and summary. This is published in connection with the Bay of Bengal Storm Signal Service. The report giving 8 A.M. observations of the day is distributed by post in Calcutta soon after 11 A.M. Price to subscribers in Calcutta Rs. 2 per mensem.

2nd.—Bengal Daily Report containing observations taken at 45 meteorological stations in Bengal and Assam, and transmitted to Calcutta by weather telegrams, with a brief summary of the weather in Bengal during the preceding 24 hours. The report giving the 8 A.M. observations of each day is printed in time for the evening mail, and is distributed to subscribers in Calcutta the same evening. This report for the present is only published during the south-west monsoon, i.e. from about May 15th to November 15th, orthoreabouts. Price Rs. 2-8 per mensem, including postage.

3rd.—A Weekly and Monthly Statement of Meteorological Observations taken at 49 observing stations, and of rainfall recorded at 260 sub-divisional stations, together with summaries of the more important features of the meteorology of the past week or month of the province, and of the distribution of the rainfall and its variation from the normal. Price of the Weekly Report, including postage, Rs. 6 per annum, payable in advance, and of the Monthly Summary Report, Rs. 2 per annum, payable in advance.

Subscriptions payable to the Meteorological Reporter to the Government of Bengal, 5, Russel Street, Calcutta, for the Day of Bengal Daily Report, and to the Accountant and Treasurer Bengal Secretariat, for the other reports.

ALEX. PEDLER,  
Meteorological Reporter to the Govt. of Bengal.

A Manual of Tibetan, being a Guide to the Colloquial Speech of Tibet, in a series of progressive Exercises, by Major T. H. Lewin, F. R. A. S., of the Bengal Staff Corps, Late Deputy Commissioner of Darjeeling.  
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Copies are to be had at the Office of the Director of Public Instruction.

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\* Bengal Secretariat Press, 10, Lyon's Range, Calcutta.

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**Annual Statement of the Seaborne Trade and Navigation of the Bengal Presidency and of its Chief Port (Calcutta), and each of its Subordinate Ports (Chittagong, Balasore, Cuttack, Pooree, and Narain-gunge.) Volumes I and II. Price Rs. 20 for 1891-92, Published at the Calcutta Custom House. Previous years volumes can also be obtained at the same price.**

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List of Books for sale at the Library of the Asiatic Society of Bengal, No. 57, Park Street, Calcutta, and obtainable from the Society's London Agents, Messrs. Trubner and Company, 57 and 59, Ludgate Hill, London, E. C.

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# The Calcutta Gazette.

WEDNESDAY, JUNE 28, 1893.

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## PART I.

### Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

#### ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

##### No. 51A.

**GENERAL**—*The 19th June 1893.*—Lieutenant Herbert Arthur Pickford, Ghazipur Light Horse, is appointed to be Lieutenant in the Bihar Light Horse, *vice* Lieutenant R. R. G. Crookshank, transferred to the supernumerary list.

Lieutenant H. A. Pickford, Bihar Light Horse, is allowed leave of absence for six months, with effect from the 1st April 1893.

*The 21st June 1893.*—Babu Komul Narain Chuckerbutty, Sub-Deputy Collector, Chittagong Hill Tracts, is allowed leave for two months, under article 291 of the Civil Service Regulations, with effect from the 15th July 1893.

Babu Mohes Chandra Sen, Deputy Magistrate and Deputy Collector, Barasat, 24-Parganas, is allowed leave for two months, under article 291 of the Civil Service Regulations, with effect from the 1st July 1893, or such date as he may be relieved.

Babu Bejoy Krishna Bose, Deputy Magistrate and Deputy Collector, 24-Parganas, is appointed temporarily to have charge of the Barasat sub-division of that district, during the absence, or leave, of Babu Mohes Chandra Sen, or until further orders.

Lieutenant H. Holmwood, first battalion, Calcutta Volunteer Rifle Corps, is allowed leave of absence for six months, with effect from the 1st June 1893.

Mr. Umesh Chunder Batabyal, Joint-Magistrate of the second grade, and officiating Magistrate and Collector of Malda, is appointed to be a member of the Provincial Service, and to hold a supernumerary appointment as a Deputy Magistrate and Deputy Collector of the fourth grade, with effect from the 23rd May 1893. Mr. Batabyal will continue to officiate as Magistrate and Collector of Malda in the third grade until further orders.

*The 22nd June 1893.*—Babu Kali Das Mukerjee, substantive *pro tempore* Sub-Deputy Collector and Superintendent of Distillery, Serampore, Hooghly, is allowed leave for one month and seventeen days, under article 273(a) of the Civil Service Regulations, with effect from the 23rd May 1893.

*The 23rd June 1893.*—Babu Chandra Narayan Gupta, Deputy Collector, is appointed to perform the functions of a Collector under section 4 of the Public Demands Recovery Act VII (B.O.) of 1880 in the Sonthal Parganas.

*The 26th June 1893.*—The order of the 11th May 1893, granting privilege leave for seven days to Maxlvi Abdul Khalique, Deputy Magistrate and Deputy Collector, Khulna, is cancelled.

Mr. G. Stevenson, Magistrate and Collector, Cuttack, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the afternoon of the 29th July 1893.

Mr. E. H. C. Walsh, Officiating Magistrate and Collector, Puri, is appointed to act as Magistrate and Collector of Cuttack, during the absence, on leave, of Mr. G. Stevenson, or until further orders.

Mr. Ambica Charan Sen, Joint-Magistrate and Deputy Collector, Cuttack, is appointed to act as Magistrate and Collector of Puri, during the absence, on deputation, of Mr. E. H. C. Walsh, or until further orders.

Maulvi Golam Ghous, substantive *pro tempore* Sub-Deputy Collector, is posted to the Patna Division, on being relieved of his settlement duty in Champaran.

Mr. E. G. Drake-Brockman, Officiating Deputy Commissioner, Palamau, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the 1st August 1893, or from such date as he may be relieved.

**REGISTRATION.**—*The 27th June 1893.*—Maulvi Sayid Aulad Hasan, Special Sub-Registrar of Dacca, is allowed leave for six months, under articles 266 and 369 of the Civil Service Regulations, with effect from the 16th January 1893.

The following notifications are republished from the *Assam Gazette* :—

*No. 5789 G.*—*The 14th June 1893.*—Privilege leave for three months, under article 291 of the Civil Service Regulations, is granted to Mr. P. H. O'Brien, i.c.s., Deputy Commissioner, Sylhet, with effect from the 12th July 1893, or the subsequent date on which he may be relieved of his duties.

*No. 5790 G.*—*The 14th June 1893.*—Mr. W. H. Lee, i.c.s., Assistant Commissioner, on return from privilege leave, is posted to Sylhet and appointed to officiate as Deputy Commissioner of that district, during the absence, on privilege leave, of Mr. P. H. O'Brien, i.c.s., or until further orders.

*No. 5926 G.*—*The 16th June 1893.*—Mr. J. C. Arbutnott, i.c.s., Deputy Commissioner, Garo Hills, having passed an examination in the Garo language according to the tests laid down in Rule XLVI of the Rules for the encouragement of the study of frontier languages, is presented with the authorised reward of Rs. 1,000.

*No. 5927 G.*—*The 16th June 1893.*—Mr. J. A. Ezechiél, i.c.s., Assistant Commissioner, having produced the certificate required by Rule IX of the Departmental Examination Rules published under Notification No. 10656 G., dated the 17th December 1890, in regard to having held charge of a District Treasury, is hereby declared to have passed the Departmental Examination in Accounts by the Lower Standard.

*No. 5928 G.*—*The 16th June 1893.*—Under the provisions of section 12 of the Criminal Procedure Code (Act X of 1882), the Chief Commissioner invests Mr. J. A. Ezechiél, i.c.s., Assistant Commissioner, with the powers of a Magistrate of the second class.

*No. 5952 G.*—*The 16th June 1893.*—Privilege leave of absence for three months, under article 291 of the Civil Service Regulations, is granted to Mr. F. C. French, i.c.s., Assistant Commissioner, Karimganj, with effect from the 12th July 1893, or the subsequent date on which he may be relieved of his duties.

*No. 5953 G.*—*The 16th June 1893.*—Mr. A. G. Hallifax, i.c.s., Assistant Commissioner, South Sylhet, on being relieved by Mr. F. C. Henniker, i.c.s., is transferred to Karimganj, and placed in charge of that sub-division, during the absence, on privilege leave, of Mr. F. C. French, i.c.s., or until further orders.

H. J. S. COTTON,  
Chief Secy. to the Govt. of Bengal.

## REVENUE DEPARTMENT,—(FORESTS).

NOTIFICATION.—No. 2368 For.

*The 19th June, 1893.*—Mr. C. A. G. Lillingston, Deputy Conservator of Forests and Personal Assistant to the Conservator of Forests, Bengal, assumed charge of the Barjeeling Forest Division on the afternoon of the 5th May, 1893, from Mr. F. B. Manson, Deputy Conservator of Forests, granted two years' furlough.

H. H. RISLEY,  
Secy. to the Govt. of Bengal.

NOTIFICATION.—No. 2369 For.

*The 19th June, 1893.*—Consequent on the grant, with effect from the 13th May, 1893, of two years' furlough to Mr. F. B. Manson, Deputy Conservator of Forests, 2nd grade, the following temporary promotions are made in the Upper Controlling Staff of the Bengal Forest Service :—

Mr. G. A. Richardson, Deputy Conservator of Forests, 3rd grade, is appointed to officiate in the 2nd grade of Deputy Conservators.

Mr. C. G. Rogers, Deputy Conservator, 4th grade (seconded), is appointed to officiate in the 3rd grade of Deputy Conservators.

Mr. H. D. D. French, Deputy Conservator, 4th grade (provisional), is appointed to officiate in the 3rd grade of Deputy Conservators, *vice* Mr. C. G. Rogers (seconded).

H. H. RISLEY,  
*Secy. to the Govt. of Bengal.*

NOTIFICATION—No. 2375For.

*The 24th June 1893.*—Mr. F. Trafford, Assistant Conservator of Forests attached to the Singhbhum Division, is granted six months' leave on medical certificate, under article 343 of the Civil Service Regulations, with effect from the 13th June 1893.

H. H. RISLEY,  
*Secy. to the Govt. of Bengal.*

REVENUE DEPARTMENT,—(OPIUM).

NOTIFICATION—No. 23730.

*The 21st June 1893.*—In supersession of the Notification No. 12290., dated 3rd April 1893, Saiyed Raza Ali, B.A., Officiating Assistant Sub-Deputy Opium Agent, is transferred to the Benares Agency and is posted to Gonda.

H. H. RISLEY,  
*Secy. to the Govt. of Bengal.*

NOTIFICATION—No. 23740.

*The 21st June 1893.*—In supersession of the Notification No. 23870., dated 21st June 1892, Babu Mohimanath Bhattacharyya, B.A., Assistant Sub-Deputy Opium Agent, is transferred to the Bihar Agency and is posted to Gaya.

H. H. RISLEY,  
*Secy. to the Govt. of Bengal.*

NOTIFICATION—No. 2363LR.

*The 19th June, 1893.*—It is hereby notified for general information, with reference to Section 21 of Act F (B.C.) of 1887, that the undermentioned maps, comprising Blocks IV, V and VI, X, XI, XII and XIX, South Division of Calcutta, have been approved by the Officiating Lieutenant-Governor, and will accordingly be published shortly by the Survey of India Department:—

M 16, 17, 18, 19.  
N 21, 22, 23.  
O 22, 23, 24.  
P 21, 22, 23, 24, 25.  
Q 23, 24, 25.

H. H. RISLEY,  
*Secy. to the Govt. of Bengal.*

DECLARATION—No. 2376LR.

*The 21st June 1893.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for replacing the jagir lands of Paik Matiram Maiti previously taken up for a road from Keshpur to Narajole, district Midnapore, in the village of Harirajpur, pargana Narajole, zilla Midnapore, it is hereby declared that for the above purpose a piece of land measuring, more or less, 1 bigha 3 cottahs and 3 chitaks of standard measurement, bounded on the North by mal land jote Kamal Kar; on the East by mal land jote Narain Ghorai; on the South by jagir land of Babudhal Paik jote Sibui Raj; and on the West by lakhiraj land jote Dhananjoy Sanki Paik, is required within the aforesaid village of Harirajpur.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,  
*Secy. to the Govt. of Bengal.*

DECLARATION—No. 2377LR.

*The 21st June 1893.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the public expense for a public purpose, viz., for compensating Gangaram Majhi whose service lands had been acquired for the Kristanagar *via* Betoora road in mauza Khayerboni, pargana Vishunpur, zilla Bankura, it is hereby declared that for the above purpose a piece of land measuring, more or less, 1 bigha 18½ gandas of standard measurement, bounded on the North by Inu Sheik's mokarrari mal land, on the East by Gangaram Majhi and Nanda Sanki's ghatwali land, on the South and West by Trailakya Nandi's mokarrari mal land, is required within the aforesaid village of Khayerboni.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,  
*Secy. to the Govt. of Bengal.*



## DECLARATION.—No. 2376L.R.

*The 21st June 1898.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the public expense for a public purpose, viz., for compensating Narsing Sardar whose service lands had been acquired for the Kristanagar *via* Betoor road in village Kantadighi, pargana Vishunpur, zilla Bankura, it is hereby declared that for the above purpose a piece of land measuring, more or less, 4 cottahs 10½ gundas of standard measurement, bounded on the North by Narsing Sardar's ghatwali land, on the East by the Government road from Indas to Kristanagar *via* Betoor, on the South by Rahim Bux Sheik's mokarrari mal land, and on the West by Karim Bux Sheik's mokarrari mal land in village Kantadighi, is required within the aforesaid village of Kantadighi.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,  
Secy. to the Govt. of Bengal.

## DECLARATION.—No. 2379L.R.

*The 21st June 1898.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the public expense for a public purpose, viz., for compensating Nanda Tanti whose service lands had been acquired for the Kristanagar *via* Betoor road in mauza Khayerboni, pargana Vishunpur, zilla Bankura, it is hereby declared that for the above purpose a piece of land measuring, more or less, 10 cottahs 15½ gandas of standard measurement, bounded on the North by Nanda Tanti's ghatwali land, on the East by Fazarali jamadar and Tarak Sheikh's mokarrari land, on the South by Asman Sheik Midda's mokarrari mal land, and on the West by Habir Sheik and Naran Mallikh's mokarrari land, is required within the aforesaid village of Khayerboni.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,  
Secy. to the Govt. of Bengal.

## NOTIFICATION.—No. 328T.G.

*The 26th June 1898.*—The Lieutenant-Governor is pleased to appoint Mr. M. H. Jackson, Executive Engineer, 1st Calcutta Division, to be a member of the Christian Burial Board for the Town and Suburbs of Calcutta, *vice* Mr. J. H. Toogood.

H. H. RISLEY,  
Secy. to the Govt. of Bengal.

## NOTIFICATION.—No. 224T.F.

*The 23rd June 1898.*—It is hereby notified for general information that the following revised schedule has been substituted for the schedule annexed to section II of the Salt Manual and published in the *Calcutta Gazette* of the 1st July 1891, and that the proviso to the latter has been cancelled:—

*Schedule of fees to be paid by persons taking out wholesale, renewed, special or exchange rowanas.*

From	1 to	250 maunds	...	Rs.	A.	P.
			...	0	8	0
"	251 to	500 "	...	1	0	0
"	501 to	1,000 "	...	2	0	0
"	1,001 to	1,500 "	...	3	0	0
"	1,501 to	2,000 "	...	4	0	0
"	2,001 to	2,500 "	...	5	0	0
"	2,501 to	3,000 "	...	6	0	0
"	3,001 to	3,500 "	...	7	0	0
"	3,501 to	4,000 "	...	8	0	0
"	4,001 to	4,500 "	...	9	0	0
"	4,501 to	5,000 "	...	10	0	0
"	5,001 to	5,500 "	...	11	0	0
"	5,501 to	6,000 "	...	12	0	0
"	6,001 to	6,500 "	...	13	0	0
"	6,501 to	7,000 "	...	14	0	0

J. A. BOURDILLON,  
Offg. Secy. to the Govt. of Bengal.

## NOTIFICATION.

*No. 219T.F.—The 24th June 1898.*—Surgeon-Captain D. Prain, Curator of the Herbarium, Botanic Garden, Calcutta, is allowed privilege leave for three months, under article 291 of the Civil Service Regulations, with effect from 17th July 1893.

J. A. BOURDILLON,  
Offg. Secy. to the Govt. of Bengal.

## NOTIFICATION.

No. 2187.F.—*The 24th June 1893*.—Mr. G. Gammie, Assistant on the Cinchona Plantation, Mungpoo, is appointed to act as Curator of the Herbarium, Botanic Garden, Calcutta, during the absence, on privilege leave, of Surgeon-Captain D. Prain, or until further orders.

J. A. BOURDILLON,  
Offg. Secy. to the Govt. of Bengal.

## MEDICAL DEPARTMENT.

No. 2139.Medl.—*The 23rd June 1893*.—Assistant Surgeon Ram Chunder Mozumdar of the Darbhanga Raj Hospital is appointed temporarily to the medical charge of the civil station of Darbhanga, with effect from the afternoon of the 9th March 1893, in addition to his own duties.

J. A. BOURDILLON,  
Offg. Secy. to the Govt. of Bengal.

## JUDICIAL DEPARTMENT.

No. 52A.

*The 21st June 1893*.—The Lieutenant-Governor accepts the resignation tendered by Babu Akhoy Nath Roy of his appointment as an Honorary Magistrate of the Sadar Independent Bench, in the district of Malda.

Babu Gopi Charan Sen is appointed to be an Honorary Magistrate of the Sadar Independent Bench, in the district of Malda, and is vested with the powers of a Magistrate of the third class.

The Lieutenant-Governor accepts the resignation tendered by Babu Bepin Behari Chowdhary of his appointment as an Honorary Magistrate of the Naugaon Independent Bench, in the district of Rajshahi.

*The 23rd June 1893*.—The undermentioned gentlemen are appointed to be Honorary Magistrates of the Independent Bench at Jamui, in the district of Monghyr, and are vested with the powers of a Magistrate of the third class:—

- (1) Babu Moheswari Prosad Singh.
- (2) „ Rup Narain Singh.

The Lieutenant-Governor accepts the resignation tendered by the undermentioned gentlemen of their appointments as Honorary Magistrates of the Jamui Independent Bench, in the district of Monghyr:—

- (1) Hon'ble Maharaja Ravanewar Prosad Singh Bahadur.
- (2) Babu Gopal Chandra Mukerji.

Mr. S. L. Maddox, Officiating Joint-Magistrate and Deputy Collector, Balasore, is vested with powers under sections 110 and 133 of the Code of Criminal Procedure.

Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers the undermentioned Honorary Magistrates of the Bench at Bally, in the district of Howrah, to take down evidence in criminal cases in the English language:—

Babu Jagat Chandra Banerjee.	Babu Haran Chunder Mukherjee.
Rai Abinash Chandra Banerjee Bahadur.	„ Gunga Kanta Bhaduree.
Babu Bireswar Chatterjee.	„ Ghaney Sham Mukerjee.
„ Prasanno Gopal Roy.	„ Haridhan Mukerjee.
„ Navin Chunder Pattack.	„ Akhil Nath Pal.
„ Sri Churn Mukherjee.	„ Raj Kristo Coomar.
„ Gopal Chandra Gangooly.	„ Bhuban Mohan Mukerjee.
„ Babu Abinash Chunder Gossamy.	

2. The Lieutenant-Governor also vests Babu Jagat Chandra Banerjee and Rai Abinash Chandra Banerjee Bahadur, Honorary Magistrates of the Bally Bench, with the powers of a Magistrate of the second class, and authorizes them to sit singly for the trial of such cases as may be made over to them by the Magistrate of the district.

Maulvi Wakiluddin Ahmed, Honorary Magistrate, Narayangabji, in the district of Dacca, is vested with the powers of a Magistrate of the second class.

*The 24th June 1893*.—Babu Jnanendra Nath Lahiri, Deputy Magistrate, in charge of the Nator sub-division of the district of Rajshahi, is vested with powers under section 435 of the Code of Criminal Procedure.

Mr. Charles Richard Kelly is appointed to be an Honorary Magistrate of the Sahibganj Independent Bench, in the district of the Sonthal Parganas, and is vested with the powers of a Magistrate of the third class.

Babu Rajendra Lal Lahiry, B.L., is appointed to act as a Munsif in the district of Dinajpur, to be ordinarily stationed at Thakurgaon, during the absence, on leave, of Babu Bepin Behary Ghose, or until further orders.

*The 26th June 1893.*—Babu Jogendro Lal Chaudhri, Munsif of Danton, in the district of Midnapore, is appointed to be a Munsif of the first grade, with effect from the 6th June 1893, *vice* Babu Prosunno Kumar Sen, deceased.

Babu Kedaresvar Maitra, Munsif of Iswarganj, in the district of Mymensingh, is appointed to be a Munsif of the second grade, with effect from the 6th June 1893, *vice* Babu Jogendro Lal Chaudhri.

Babu Bijoy Gopal Basu, Munsif of Lalbag, in the district of Murshidabad, is appointed to be a Munsif of the third grade, with effect from the 6th June 1893, *vice* Babu Kedaresvar Maitra.

Babu Kunja Behary Gupta, B.L., is appointed to be a Munsif of the fourth grade, *vice* Babu Bijoy Gopal Basu.

Babu Kunja Behary Gupta is also appointed to be a Munsif in the district of Mymensingh, to be ordinarily stationed at Netrokona.

Babu Asvini Kumar Basu, Munsif of Netrokona, in the district of Mymensingh, is appointed to be a Munsif in the district of the 24 Parganas, to be ordinarily stationed at Diamond Harbour.

*The 27th June 1893.*—Babu Nanda Lal Bagchi, Deputy Magistrate and Deputy Collector, Bankura, is vested with powers under section 110 of the Code of Criminal Procedure.

Babu Phani Bhusan Mukherjee, Munsif of Malda, in the district of Rajshahi, is appointed to be a Munsif in the district of Mymensingh, to be ordinarily stationed at Iswarganj.

Babu Phani Bhusan Mukherjee is vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 50 within the local limits of the Iswarganj Munsifi.

Babu Kedaresvar Maitra, Munsif of Iswarganj, in the district of Mymensingh, is appointed to be a Munsif in the district of Rajshahi, to be ordinarily stationed at Malda.

Babu Surendra Lal Mittra, substantive *pro tempore* Sub-Deputy Collector, Manbhum, is vested with the powers of a Magistrate of the second class.

Babu Mohendra Nath Dutt, Munsif of Anwara, in the district of Chittagong, on leave, is appointed to be a Munsif in the same district, to be ordinarily stationed at Satkania.

Babu Bankim Chandra Mittra, Additional Munsif of Patiya and Anwara, now at Patiya, in the district of Chittagong, is appointed to be a Munsif in the same district, to be ordinarily stationed at Patiya.

In the order of the 7th June 1893, published in the *Calcutta Gazette* of the 14th idem, granting extension of leave for six months on medical certificate to Babu Jagat Durlabh Mozoomdar, Additional Subordinate Judge of Manbhum, for "Manbhum" read "Saran."

**GRANT OF LEAVE TO MUNSIFS.**—*The 20th June 1893.*—Babu Bepin Behary Ghose, Munsif of Thakurgaon, in the district of Dinajpur, is allowed leave for 32 days, under article 306(b) of the Civil Service Regulations, with effect from the 28th June 1893, or from the date on which he may be relieved.

*The 23rd June 1893.*—Babu Umesh Chundra Chuckerbutty, Officiating Munsif of Rangpur, is allowed leave for five weeks, under article 372-1 of the Civil Service Regulations, with effect from the 17th June 1893.

Babu Jugal Kishore De, Munsif of Phatikchhari, in the district of Chittagong, is allowed leave for six months, under article 369 of the Civil Service Regulations, in extension of the leave granted to him under the order of the 20th March 1893.

Babu Suresh Chandra Ghose, Munsif of Narail, in the district of Jessore, is allowed leave for three days, under article 306 (b) of the Civil Service Regulations, in extension of the leave granted to him under the order of the 4th May 1893.

H. J. S. COTTON,  
Chief Secy. to the Govt. of Bengal.

#### NOTIFICATION.

*The 24th June 1893.*—Under section 3, Act I (B.C.) of 1876 (an Act to provide for the voluntary registration of Muhammadan marriages and divorces), the Lieutenant-Governor has been pleased to grant a license to Maulvi Shakir Muhammad, authorizing him to register Muhammadan marriages and divorces and to exercise the other functions of a Muhammadan Registrar within the police station of Raipura in the district of Dacca.

2. Under section 2, Act XII of 1880 (an Act for the appointment of persons to the office of Kazi), the Lieutenant-Governor has also been pleased to grant a sanad (license) to Maulvi Shakir Muhammad, appointing him Kazi of the said police station for the celebration of marriages and the performance of other rites and ceremonies when application is made to him to perform any such functions.

H. J. S. COTTON,  
Chief Secy. to the Govt. of Bengal.

#### NOTIFICATION.

*The 27th June 1893.*—Under section 3, Act I (B.C.) of 1876 (an Act to provide for the voluntary registration of Muhammadan marriages and divorces), the Lieutenant-Governor

has been pleased to grant a license to Maulvi Khondkar Abdul Wahed, authorizing him to register Muhammadan marriages and divorces, and to exercise the other functions of a Muhammadan Registrar within thana Bhushna in the district of Faridpur.

2. Under section 2, Act XII of 1880 (an Act for the appointment of persons to the office of Kazi), the Lieutenant-Governor has also been pleased to grant a sanad (license) to Maulvi Khondkar Abdul Wahed appointing him Kazi of thana Bhushna, in the district of Faridpur, for the celebration of marriages and the performance of other rites and ceremonies when application is made to him to perform any such functions.

H. J. S. COTTON,  
*Chief Secy. to the Govt. of Bengal.*

## PUBLIC WORKS DEPARTMENT—BENGAL.

*The 27th June 1893.*

No. 174.—*Notification.*—The services of Babu Promotho Nath Dutt, Deputy Collector for acquiring land for the Chittagong section of the Assam-Bengal Railway, are replaced at the disposal of the Appointment Department.

F. J. JOHNSTONE,  
*Secy. to the Govt. of Bengal.*

### ESTABLISHMENT.

*The 23rd June 1893.*

No. 170.—*Notification.*—Mr. W. A. Inglis, Superintending Engineer (temporary rank), Sone Circle, is granted furlough for 17 months under article 340 of the Civil Service Regulations, with effect from the 14th July 1893, or such subsequent date as he may avail himself of it.

*The 26th June 1893.*

No. 171.—*Notification.*—Mr. W. Connan, Superintending Engineer, third class, temporary rank, Orissa Circle, is, under article 291 of Civil Service Regulations, granted privilege leave for three months, with effect from the 16th July 1893, or such subsequent date as he may avail himself of it.

### IRRIGATION.

*The 27th June 1893.*

No. 172.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the retired line of embankment at first mile of the Kushbhadra right embankment in the village of Jogisahi, pargana Kothdesh, zilla Puri, it is hereby declared that for the above purpose a piece of land measuring, more or less, 3.56 acres, is required within the aforesaid village of Jogisahi, pargana Kothdesh.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 173.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for a retired line at Khandaitta on the 3rd mile, right bank, river Sooroah, it is hereby declared that for the above purpose a piece of land 4 furlongs 29 feet long, and averaging in width 79 feet, measuring 4 acres 3 roods and 16 poles, more or less, of standard measurement, commencing from mauza Khandaitta, pargana Bakhrabad, and terminating at mauza Sano Dhoolapur, pargana Kodinda, in the district of Cuttack, is required within the aforesaid villages.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

C. W. ODLING,  
*Secy. to the Govt. of Bengal.*

## GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

### NOTIFICATION.

*The 27th June 1893.*

No. 53 Marine.—The following communication, No. 2160, dated the 20th June 1893, from the Government of Bombay, is published for general information.

C. W. ODLING,  
*Secy. to the Govt. of Bengal.*

No. 2160, dated Bombay Castle, the 20th June 1893.

From—W. L. HARVEY, Esq., Under-Secy. to the Govt. of Bombay, General Dept.,  
To—The Secretary to the Government of Bengal.

IN continuation of my telegram of the 15th instant, I am directed to forward herewith, for the information of the Government of Bengal, copy of the Resolution of this Government, No. 2157 of to-day's date, and of the notification issued thereunder, regarding the enforcement of quarantine rules at Aden, Perim and the Somali coast against arrivals from all the ports of the Hedjaz and Yemen as far as Babelmandeb and from Bussorah, Fao and Muhamrah.

## NOTIFICATION.

## GENERAL DEPARTMENT.

*Bombay Castle, the 20th June 1893.*

No. 2156.—The following telegram from the Political Resident, Persian Gulf, dated 16th instant, is published for general information:—

“Five days’ quarantine imposed on arrivals from Bussorah.”

*Bombay Castle, the 20th June 1893.*

No. 2157.—In exercise of the power conferred by Act I of 1870, the following Rules for Quarantine against Cholera have been made by the Government of Bombay with the previous sanction of the Governor-General in Council: they have effect from the 14th instant in the Ports of Aden, Perim, and the Somali Coast as a temporary measure:—

I.—The commander of every vessel, including buggalews or other native craft, arriving from the ports of the Hedjaz and Yemen as far as Babelmandeb, and from Bussorah, Fao and Muhamrah shall, before entering the harbour, indicate by signal the port from which such vessel has come.

II.—Such commander shall not, except as hereinafter provided, allow any communication either with the pilot boat, except orally, or with the shore, or with any other vessel or boat in the harbour.

III.—Immediately on arrival the commander shall cause the letter R of the Commercial Signal Code to be hoisted, and shall keep the said flag flying during his stay in port or until authorized by the Health Officer to haul it down. If communication with the shore is not desired, the vessel shall anchor at such place as may be pointed out by the Port authorities, having regard to the season of the year. If communication with the shore is desired, the Health Officer shall go alongside the vessel, and, after all necessary enquiries, shall direct the commander to take the vessel to the quarantine anchorage duly appointed and notified in that behalf by the Resident, there to remain for a period of seven days from the date of arrival, or for the shorter period prescribed in Rule IV, and undergo disinfection which should apply as well to crew, passengers, effects, and susceptible goods.

IV.—If the Health Officer of the Port has sufficient evidence that no cases of a suspicious nature have taken place on board during the voyage, and if the vessel is, besides, in good hygienic condition, the duration of the quarantine will be diminished according to the following scale:—

After eight days of voyage	...	...	Six days of quarantine.
Do. nine ditto	...	...	Five ditto.
Do. ten ditto	...	...	Four ditto.
Do. eleven ditto	...	...	Three ditto.
Do. twelve ditto	...	...	Two ditto.
Do. thirteen ditto and upwards	...	...	Twenty-four hours of quarantine.

V.—If during the period a vessel is at the quarantine anchorage aforesaid any case or cases of cholera should occur on board, the said vessel shall remain in quarantine for a period of seven days from the date of the last case occurring, and be subject to all the prohibitions provided for in Rule III.

VI.—When any vessel has been placed in quarantine as aforesaid, the Health Officer may direct the removal of so many of the passengers and crew as may not be suffering from illness, and whose services may not be required on board the vessel, to such particular spots as may from time to time be selected by the Resident as places of quarantine, there to remain for a period of seven days. If a case of cholera occurs among such passengers and crew during any such period, they shall remain in a place of quarantine for a period of fifteen days from the date of the occurrence of the last case of such illness.

VII.—Any mails or cargo which may be brought by any vessel so arriving shall be landed under such precautions as the Health Officer may deem necessary to prevent the spread of the disease.

VIII.—It will be the duty of the Port Officer to facilitate the conveyance to all vessels in quarantine of such supplies of provisions, stores, and other articles as may be required by those on board. Such supplies will be placed on the boats of the vessels in quarantine, to be subsequently removed by members of their crews.

IX.—All vessels arriving at Aden, Perim, and the Somali Coast, which may have communicated with vessels coming from the ports of the Hedjaz and Yemen as far as Babelmandeb and from Bussorah, Fao, and Muhamrah shall be subjected to the same quarantine as vessels arriving at Aden, Perim, and the Somali Coast from the ports of the Hedjaz and Yemen as far as Babelmandeb, and from Bussorah, Fao and Muhamrah.

X.—All vessels which have undergone quarantine in the manner above prescribed should have the fact clearly stated on their bills-of-health.

*By order of His Excellency the Right Hon'ble the Governor in Council,*

G. W. VIDAL,  
Acting Chief Secretary to Government.

## CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 6447, dated 21st June 1893.—Assistant Surgeon Amrito Lal Mozumdar of the Serajgunge subdivision and dispensary is appointed to do supernumerary duty at the Medical College Hospital, Calcutta, until further orders.

No. 6450, dated 20th June 1893.—Assistant Surgeon Debendra Nath De is appointed to the permanent medical charge of the Serajgunge subdivision and dispensary in the Pabna district, *vice* Assistant Surgeon Amrito Lal Mozumdar.

No. 6476, dated 21st June 1893.—Assistant Surgeon Abinash Chunder Chatterjee is appointed to do supernumerary duty at the Medical College Hospital, Calcutta, with effect from the forenoon of the 17th June 1893.

No. 6505, dated 22nd June 1893.—Assistant Surgeon Syam Nirud Das Gupta is appointed to do supernumerary duty at the Medical College Hospital, Calcutta, with effect from the forenoon of the 17th June 1893.

O'C. RAYE, M.D, *Brigade-Surgeon-Lieut.-Colonel,*

*Offg. Insp.-General of Civil Hospitals, Bengal.*

### HIGH COURT—Original Side.

#### NOTIFICATION.

*The 22nd June 1893.*

THE Hon'ble the Chief Justice of the High Court of Judicature at Fort William in Bengal has appointed Richard Albert Rundle, Esq., of Portland House, Basinghall Street London, E.C., Solicitor, a Commissioner for the purpose of taking under the law in force in British India the acknowledgment of married women of deeds to be executed by them in respect of property in India.

By order,

R. BELCHAMBERS, *Registrar.*

Sheriff's Office, the 7th June 1893.

NOTICE is hereby given that the Third Criminal Sessions of the year 1893 of the High Court of Judicature at Fort William in Bengal, for the Town of Calcutta and Factory of Fort William, and the places subordinate thereto, will be holden at the Court-house, in the Town of Calcutta, on Monday, the tenth day of July next, at 11 o'clock in the forenoon, and so on from day to day, until the said Sessions be over. And it is hereby proclaimed that all persons who will prosecute any of the prisoners to be brought up for trial at the said Sessions be present then and there to prosecute.

R. D. MEHTA, *Sheriff.*

শরিক আকিস, সন ১৮৯৩ সাল তারিখ ৭ই জুন।

সকলকে সমাচার দেওয়া যাইতেছে যে হুবে বাঙ্গালার কোর্ট উইলিয়ম ফোর্গের অধীন শহর কলিকাতার ও অন্যান্য স্থানের কোর্জদারী বিচার নিষ্পত্ত্য জন্য আগামী সন ১৮৯৩ সালের ১০ই জুলাই সোমবার বেলা ১১ ঘটিকার সময় এবং যে পর্যন্ত সেশিয়ানের কার্য শেষ না হয় প্রতিদিন উক্ত সময়ে কলিকাতার হাই কোর্টের আপন আদালত ঘরে সন ১৮৯৩ সালের তৃতীয় কমিনেল সেশিয়ান বসিবেক এবং এতদ্বারা প্রচার করা যাইতেছে যে, যে সকল ব্যক্তি কোন কয়েদির বিরুদ্ধে কোর্জদারী মিলিল করিবেক তাহার উক্ত স্থানে উক্ত সময়ে হাজির থাকিয়া যোকদমা করে ইতি।

আরঃ ডিঃ মেটা. শরিক।

## EDUCATION DEPARTMENT, BENGAL.

### Subordinate Educational Service.

*The 20th June 1893.*—Babu Madhu Sudan Rao, Head Master of the Ravenshaw Collegiate School, Cuttack (class V and officiating in class IV), is appointed to be Deputy Inspector of Schools, Balasore, *vice* Babu Rajendra Nath Banerjee, transferred.

Babu Rajendra Nath Banerjee, B.A., Deputy Inspector of Schools, Balasore (class V), is appointed to be Head Master of the Ravenshaw Collegiate School, Cuttack, *vice* Babu Madhu Sudan Rao, transferred.

*The 21st June 1893.*—Babu Nilmani Bhattacharjee, a Sub-Inspector of Schools under the District Board of Birbhum (class VI), has been granted by the Board privilege leave of absence for one month, with effect from the 8th May 1893.

C. A. MARTIN,

*Offg. Director of Public Instruction, Bengal.*

## NOTIFICATION.

In Government of Bengal Notification No. 9T.G., dated the 2nd May 1893, the public were informed that the University of London had acceded to the request of the Government of India that the Intermediate Examination in Arts and the B.A. Examination of that University may be held in Calcutta.

For the information of the general public it is hereby notified that the following is the prescribed course of studies for each of these examinations:—

## INTERMEDIATE EXAMINATION.

Candidates shall be examined for a Pass or for Honours in each of the following subjects:—(1) Latin; (2) either the French or the German language; (3) English language, literature, and history; (4) mathematics; and for a Pass only in Greek.

Every candidate must state upon his Form of Entry whether he intends to compete for Honours in any subject or subjects; and if he does so intend, must specify the subject or subjects.

No candidate will be allowed to take both the Pass and Honour papers in the same subject; but every candidate must take the Pass papers in those subjects in which he does not offer himself for Honours.

## EXAMINATION FOR A PASS.

## CLASSICS.

## THE LATIN LANGUAGE.

Two Latin subjects, one in prose, the other in verse; to be selected two years previously by the Senate from the works of the under-mentioned authors:<sup>1</sup>

*Vergil* .....The Eclogues; or two Books of the Georgics; or two Books of the *Æneid*.

*Horace*.....The Odes and Epodes; or the Satires; or the Epistles.

*Ovid*.....Fasti, two Books.

*Cicero* .....One of the Orations; or one Book from any of the Philosophical or Rhetorical Works.

*Livy*.....One Book.

*Tacitus*.....One Book of either the Annals or the Histories.

## HISTORY.

History of Rome to the Death of Augustus.

The papers in Latin and Roman History shall contain passages of the specified Author with simple passages of Latin from books not previously named, to be translated into English; short passages of English to be translated into Latin;<sup>2</sup> and questions in Grammar History, and Geography.

GREEK.<sup>3</sup>

One Greek subject to be selected two years previously by the Senate from the works of the under-mentioned authors, together with easy questions in Grammar:<sup>4</sup>

*Homer*.....One Book.

*Æschylus*.....

*Euripides*..... } One Play from the works of these Dramatists.

*Sophocles*.....

*Herodotus* .....One of the shorter, or a portion of one of the longer Books.

*Xenophon* .....One Book.

## THE ENGLISH LANGUAGE, LITERATURE, AND HISTORY.

The Grammatical Structure of the Language: Composition.

Other special subjects to be defined two years previously.<sup>5</sup>

[Note.—The Examination in History will be confined to a limited period to be prescribed in each year as one of the special subjects; such period, as a rule, coinciding with the defined period of English Literature.]

<sup>1</sup> The LATIN Subjects for 1894 will be—

\* *Tacitus*, Histories, Book I.; *Horace*, Epistles (not including the *Ars Poetica*).

<sup>2</sup> Special stress is laid on accuracy in the Answers to the Grammar questions and on the correct rendering of English into Latin.

<sup>3</sup> Every candidate must take the Pass Paper in Greek; there is no Examination for Honours in this language.

<sup>4</sup> The GREEK Subject for 1894 will be—

*Herodotus*, Book VIII.

<sup>5</sup> The ENGLISH Subjects for 1894 will be—

History of England from 1658 to 1803.

History of English Literature during the same period.

*Chaucer*: House of Fame, and Squire's Tale.

*Spenser*: View of the Present State of Ireland.

*Shakespeare*: King Henry V. and As you like it.

There will also be set for translation a simple passage of Middle English from an unnamed book.

## THE FRENCH OR THE GERMAN LANGUAGE.

Translation into English, with questions in Grammar.

### MATHEMATICS.

#### ARITHMETIC.

The Ordinary Rules of Arithmetic.  
 Vulgar and Decimal Fractions.  
 The Rule of Three and its Applications.  
 Simple and Compound Interest.  
 Present Value, Discount and Annuities.  
 Extraction of the Square Root.

#### ALGEBRA—

The ordinary Rules of Algebra.  
 Reduction and Manipulation of Algebraical Fractions.  
 Ratio, Proportion, and Variation.  
 Permutations and Combinations.  
 Arithmetical and Geometrical Progressions.  
 Simple and Quadratic Equations.  
 Determination of Common Factors.  
 The Theory of Indices.  
 The nature and use of Logarithms.

#### GEOMETRY.

The Relations and Properties of Similar Rectilinear Figures.  
 The Elementary Properties of the Plane, including those of the Angles made by Planes with Right Lines and with each other.  
 The Elementary Properties of the Sphere, including those of the Great and Small Circles on the Surfaces of Spheres.  
 The Mensuration of the Simpler Plane and Solid Figures, including that of the Circle, the Sphere, the Cylinder, and the Cone.  
 Elements of Co-ordinate Geometry, in Rectangular and Polar Co-ordinates, as far as the Equations and Properties of the Right Line and Circle.

#### TRIGONOMETRY.

The different Measurements of Angles, and the Ordinary Relations of their Trigonometrical Ratios.  
 The Elementary Formulæ connecting the Trigonometrical Ratios of two or more Angles.  
 The solution of the several cases of Plane Triangles, including the determination of their Areas.  
 The determination of the Heights and Distances of Inaccessible Objects.

Candidates shall not be approved by the Examiners unless they have shown a competent knowledge in

1. Latin and Roman History ;
2. Greek ;
3. Either the French or the German Language ;
4. English Language, Literature and History ;
5. Mathematics.<sup>2</sup>

### EXAMINATION FOR HONOURS.

Any Candidate who presents himself at the INTERMEDIATE EXAMINATION IN ARTS for examination may be examined for Honours in (1) Latin, (2) English, (3) French, (4) German, and (5) Mathematics.

Candidates for Honours in LATIN shall be examined in the following subjects<sup>3</sup> :—

#### THE LATIN LANGUAGE.

*Terence*.....*Andria* ; *Adelphi*.  
*Catullus* ...Clarendon Press Selections.  
*Vergil*.  
*Horace*.  
*Juvenal* .....*Satires* I., III., VII.  
*Cicero*.....*Pro Murenâ* ; *Pro Cluentio* ; *Philippics* I., II. ; *De Oratore* ; *Ad Atticum* I. to IV.  
*Livy* .....XXI., XXII., XXIII.  
*Tacitus* .....*Annals* I. and II.

<sup>1</sup> Pass candidates can obtain credit for only One of these Languages.

<sup>2</sup> For a complete Time-table of the Examination see pages

<sup>3</sup> The List of Honour Subjects will be revised at intervals of five years. The next Revised List will be published in 1894 and will take effect in 1896.



## COMPOSITION IN LATIN AND ENGLISH.

Latin Prose. Translation: Retranslation.

Analysis of any of the subjects selected for examination; Original Composition upon questions arising out of the Classical Authors selected for examination.

The Papers in Latin shall contain passages of the ancient Authors to be translated into English, and passages of English to be translated into Latin. The papers shall also contain questions in Grammar, History, and Geography.

For this Examination four Papers shall be set; of which two shall be given on the first day of the Examination (at the same times as the Pass Papers in Latin), and the other two on Friday in the same week.

Candidates for Honours in ENGLISH shall be examined in the Elements of Anglo-Saxon Grammar, in subjects to be defined two years previously, and in original Composition upon questions arising out of the Authors selected for examination.<sup>1</sup>

For this Examination four Papers shall be set; of which two shall be given on Wednesday in the first week of the Examination (at the same times as the Pass Papers in English), and the other two on Monday in the following week.

For the Examination for Honours in FRENCH two Papers shall be set; of which one shall be given on the afternoon of Tuesday in the first week of the Examination (at the same time as the Pass Paper in French), and the other on the morning of Tuesday in the following week.

For the Examination for Honours in GERMAN two Papers shall be set; which shall be given on the morning and afternoon of Wednesday in the week following that in which the Examination commences.<sup>2</sup>

Candidates for Honours in MATHEMATICS shall be examined in the following subjects:—

Algebra.  
Theory of Equations.  
Plane Trigonometry.  
Spherical Trigonometry.  
Pure and Co-ordinate Geometry of two Dimensions, up to and including the properties of the Conic Sections.  
Differential Calculus.  
Integral Calculus.  
Statics of Material Particles, of Rigid Bodies, of Flexible Cords, and of Elastic Beams.  
Kinetics of Material Particles.  
Hydrostatics of Gravitating Fluids.

For this Examination four Papers shall be set; of which two shall be given on Thursday in the first week of the Examination (at the same times as the Pass Papers in Mathematics), and the other two on Thursday in the following week.

The Examination shall be conducted in the following order:—

	Pass.	Honours.
<b>MONDAY.</b>		
Morning, 10 to 1.	Latin.....	Latin.
Afternoon, 2 to 5.	Latin, and Roman History .....	Latin.
<b>TUESDAY.</b>		
Morning, 10 to 1.	Greek.	
Afternoon, 2 to 5.	{ French } { German }	.....French.
<b>WEDNESDAY.</b>		
Morning, 10 to 1.	English Language and Literature.....	English.
Afternoon, 2 to 5.	English History and Literature.....	English.
<b>THURSDAY.</b>		
Morning, 10 to 1.	Arithmetic and Algebra .....	Mathematics.
Afternoon, 2 to 5.	Geometry and Trigonometry .....	Mathematics.
<b>FRIDAY.</b>		
Morning, 10 to 1.	.....	Latin.
Afternoon, 2 to 5.	.....	Latin.

<sup>1</sup> The ENGLISH Honours Subjects for 1894 will be—

The Pass Subjects; and in addition:  
History of England from 1603 to 1625.  
History of English Literature during the same period.  
Sweet: Anglo-Saxon Primer. (Clarendon Press.)  
Bacon: Advancement of Learning.  
Shakespeare: King Lear and Cymbeline.

There will also be set for translation a simple passage of Anglo-Saxon Prose from an unnamed book.  
<sup>2</sup> Candidates for this Examination will not be allowed to take the Pass Paper in German.

## HONOURS.

## MONDAY.

*Morning, 10 to 1.* .....English.  
*Afternoon, 2 to 5.* .....English.

## TUESDAY.

*Morning, 10 to 1.* .....French.

## WEDNESDAY.

*Morning, 10 to 1.* .....German..  
*Afternoon, 2 to 5.* .....German.

## THURSDAY.

*Morning, 10 to 1.* .....Mathematics.  
*Afternoon, 2 to 5.* .....Mathematics.

## B.A. EXAMINATION.

Candidates shall be examined in the following Branches of Knowledge ; Branches I., II., and III. being compulsory, but an option being allowed between Branch IV. and Branch V.<sup>1</sup> :—

- I. Latin, with Roman History (Two Papers).
- II. Greek, with Grecian History (Two Papers).
- III. One of the following Languages :—English, French, German, Italian, Arabic, Sanskrit. (Two Papers in each.)
- IV. Either *Pure Mathematics*, or *Mixed Mathematics*. (Two Papers in each.)
- V. Mental and Moral Science (Two Papers).

## I. LATIN.

The Latin Language ; with Grammar, History and Geography, as follows :—

(a) Two subjects, one in Prose the other in Verse, to be selected two years previously by the Senate from the works of the following authors<sup>2</sup> :—

*Cicero*...One of the Orations, or one Book from any of the Philosophical or Rhetorical works, or one Book from the Letters.

*Livy*.....One Book.

*Tacitus*...One Book of either the Annals or the Histories.

*Virgil*...The Eclogues and two Books of the Georgics, or the Georgics, or four Books of the *Æneid*.

*Horace*...The Odes or Epodes, with one Book of the Satires or Epistles.

*Terence*...One Play.

*Juvenal*...Two (or three) Satires.

(b) Questions in Grammar ; with passages for Translation into English from Books not previously named, and passages of English to be translated into Latin.

*Note.*—Special stress is laid on this part of the Examination.

(c) Outlines of Roman History to the Death of Domitian, with a special knowledge of some limited period of political and literary history to be announced two years previously<sup>3</sup> ; and Geography.

## II. GREEK.

The Greek Language ; with Grammar, History, and Geography as follows :—

(a) Two Subjects, one in Prose the other in Verse, to be selected two years previously by the Senate from the works of the following authors<sup>4</sup> :—

*Herodotus* .....One Book.

*Thucydides*.....One Book.

*Xenophon* .....Two Books from any of his larger works, or the *Oeconomicus*, or the *Hiero* and *Agésilas*.

*Demosthenes*...One of the longer or three of the shorter Public Orations ; or two of the Private Orations.

*Isocrates* .....One Oration.

*Lysias*.....Two Orations.

*Plato* .....Apology of Socrates, and Crito ; or one of the longer and two of shorter Dialogues.

<sup>1</sup> Candidates will be required to mention the Optional subjects they select. If Italian, Arabic, or Sanskrit be selected, *Two Calendar Months' Extra Notice* must be given.

<sup>2</sup> The LATIN Subjects for 1894 will be—

*Cicero*, *Ad Atticum*, Book IV. ; *Terence*, *Phormio*.

<sup>3</sup> The Periods of Roman History for 1894 will be—

From the Death of Sulla to the Battle of Philippi.

<sup>4</sup> The GREEK Subjects for 1894 will be—

*Aristophanes*, *Vespas* (Holden's or any other expurgated text) ; *Demosthenes*, *Adv. Leptinem*.

*Homer* ..... Six Books.

*Æschylus*

*Sophocles* ...

*Euripides*

*Aristophanes*

} One or two Plays, to be selected from the works of these Dramatists.

(b) Questions in Grammar, and passages for Translation into English from Books not previously named.

*Note.*—Special stress is laid on this part of the Examination.

(c) Outlines of Greek History to the Death of Alexander, with a special knowledge of some limited period of political and literary history to be announced two years previously<sup>1</sup>, and Geography.

### III. ENGLISH, FRENCH, GERMAN, ITALIAN, ARABIC, SANSKRIT.<sup>2</sup>

#### THE ENGLISH LANGUAGE AND LITERATURE.

History, structure, and development of the English Language.

Anglo-Saxon Grammar and Translation.

Other Special Subjects to be defined from time to time.<sup>3</sup>

#### THE FRENCH, THE GERMAN, OR THE ITALIAN LANGUAGE.

Translation, Retranslation, and Grammar.

#### THE ARABIC OR THE SANSKRIT LANGUAGE.<sup>4</sup>

Translation from Arabic or Sanskrit into English, with questions in Grammar.

### IV. MATHEMATICS.<sup>5</sup>

#### (a) PURE MATHEMATICS.

The Subjects prescribed for the INTERMEDIATE PASS EXAMINATION ; (See page 2) with the addition of the following :—

#### ALGEBRA.

Theory of Indices, Radicals, and Surds.

Theory of Imaginary Quantities.

Binomial Theorem and its applications.

Theory of Logarithms and Exponentials.

#### TRIGONOMETRY.

De Moivre's Theorem, and its applications.

Ordinary Formulæ connecting the sides and Angles of Spherical Triangles.

Solution of the several cases of Spherical Triangles, including the determination of their Areas.

#### GEOMETRY.

Theory of Harmonic Section and its Applications.

Central and Focal Properties of Conics, by Pure and by Co-ordinate Geometry.

Theory of Poles and Polars with respect to Conics.

#### (b) MIXED MATHEMATICS.

#### DYNAMICS.

Composition, Resolution, and Equilibrium of Forces acting at a Point.

Composition, Resolution, and Equilibrium of Forces acting in a Plane.

Composition, Resolution, and Equilibrium of Forces acting in Parallel lines.

Centres of Gravity of Rigid Bodies.

The Mechanical Powers.

Nature, Intensity, and Transmission of Pressure in Liquids.

Pressure of Liquids in Equilibrium under the action of Gravity.

Equilibrium of Solids floating or immersed in Gravitating Liquids.

Specific Gravities of Substances, Solid and Liquid.

Measures of velocity, Acceleration and Force.

Acceleration of Masses under the action of Forces.

<sup>1</sup> The Periods of GREEK History for 1894 will be—

From 404 B.C. to 338 B.C.

<sup>2</sup> Candidates can obtain credit for only One of these Languages.

<sup>3</sup> The English Subjects for 1894 will be—

History of English Literature from 1360 to 1400.

*Sæcet* : Anglo-Saxon Reader, Extracts XV.—XX., with Grammatical Introduction.

*Barbour* : Brus, Books I. to VI. inclusive. (Early English Text Society, Extra Series.)\*

*Chaucer* : The Tale of Melibeus, and the Parson's Tale.

*William Morris* : Jason.

There will also be set for translation a simple passage of Anglo-Saxon Prose from an unnamed book.

<sup>4</sup> See the First Note on page four.

<sup>5</sup> Candidates choosing Mathematics can obtain credit for only One of the two divisions of the subject.

\* Undergraduates only may obtain this book at a greatly reduced price on individual application to the Society's Printers, Messrs Clay & Sons, Bungay, Suffolk.]

**The Laws of Rectilinear Motion.**

Rectilinear Motion of Particles under the action of Gravity.

Composition and Resolution of Velocities and Accelerations.

Free Motion of Projectiles under the action of Gravity.

Circular Motion of Particles, Harmonic Vibrations and Centrifugal Force.

Vibrations of Simple Pendulums in small Circular Arcs.

Theory of Dynamical Work, Energy of Position, and Energy of Motion.

**ASTRONOMY.<sup>1</sup>**

Points of Lines, Planes, and Circles of the Celestial Sphere.

Phenomena depending on the Earth's Rotation round its axis.

Phenomena depending on the Earth's Revolution round the Sun.

Phenomena depending on Change of Place on the Surface of the Earth.

Determination of Time and Place on the Surface of the Earth.

Determination of the Magnitude and of the Figure of the Earth.

Determination of the Distances of the Moon, Sun, and Planets.

Kepler's Laws of Planetary Motion, and their Consequences.

Refraction and Aberration, as affecting Astronomical Observation.

**V. MENTAL AND MORAL SCIENCE.<sup>2</sup>****PSYCHOLOGY.**

Scope and Method. General Analysis and Classification of Mental facts. Consciousness; Self-consciousness; Attention.

Sensation and Movement. The Senses. Sense-perception.

Representative Imagination; Memory; Expectation. Laws of Association.

Fundamental process of Intellect.

Abstraction and Generalization; Conception, Judgment, and Reasoning. Language as expressive of Thought, Intellectual Construction.

Feeling and its expression. Pleasure and Pain. Emotions and their classification.

Action, Instinctive and Voluntary. Appetite and Desire. Motives; Deliberation;

Choice; Freedom of Will.

Belief and Knowledge. Self and External World. Relations of Mind and Body.

**LOGIC.**

First Principles and Laws of Thought. Logical use of Language.

Terms; Categories and Predicables. Formal Division and Definition.

Propositions and their import. Forms of Immediate Inference.

Syllogism and other varieties of Formal Reasoning. Fallacies.

Functions of Syllogism; Trains of Reasoning; Demonstration and Necessary Truth.

Relation of Induction to Deduction; Ground of Induction; Causation; Analogy.

Observation and Experiment; Experimental Methods; Deductive Method; Explanation, Hypothesis; Chance and Probability.

Naming, Definition, and Classification in Science.

**ETHICS.**

Springs of Human Action and their mutual relation. The Moral Faculty.

The Good or ultimate End of Action. Moral Obligation. Standards of Right and Wrong. Sanctions of Morality. The Individual and Society.

Duties and Virtues.

The Examination shall be conducted in the following order :—

**MONDAY.**

Morning, 10 to 1.	} Latin and Roman History.
Afternoon, 2 to 5.	

**TUESDAY.**

Morning, 10 to 1.	} Greek and Grecian History.
Afternoon, 2 to 5.	

**WEDNESDAY.**

Morning, 10 to 1.	} Mathematics, or Mental and Moral Science.
Afternoon, 2 to 5.	

**THURSDAY.**

Morning, 10 to 1.	} The Languages specified under Branch III.
Afternoon, 2 to 5.	

A copy of the Government of Bengal notification No. 9T.G., dated the 2nd May 1893, is printed below for ready reference :—

The University of London has acceded to the request of the Government of India that the Intermediate Examination in Arts and the B.A. Examination of the University may be held in Calcutta. These examinations begin each year on the third Monday in July and the fourth Monday in October respectively.

<sup>1</sup> A knowledge of Spherical Geometry, but not of the Trigonometrical formulae for the solution of spherical Triangles, will be required.

<sup>2</sup> The questions in Mental and Moral Science will have no special reference to the writings of any one author or school of authors. In matters of opinion Answers will be judged according to their accuracy of thought and expression.

2. As it is necessary that applications for permission to appear at these examinations should reach the University of London four months before the date of the examination, candidates for examination must submit their applications to the Director of Public Instruction in the first week of January for the Intermediate Examination, and in the first week of April for the Bachelor's Degree Examination.

3. For each examination a fee of £5 (five pounds sterling) will be charged. Each applicant will be required to remit in the first week of June for the Intermediate Examination, and in the first week of September for the Bachelor's Degree Examination, the sum of Rs. 100 (one hundred rupees) to the Director of Public Instruction either by money-order or by a note or notes for that amount in a cover registered and insured, or to pay the said amount in person to the Director. The £5 (five pounds sterling) fee will subsequently be paid by Government to the University, and the difference between the sum of one hundred rupees and the equivalent of five pounds sterling at the current rate of exchange for postal money-orders, or such rate as may hereafter be determined, will be returned to the candidate.

DARJEELING,

C. A. MARTIN, LL.D.,

The 7th June 1893.

Offg. Director of Public Instruction, Bengal.

### Orders by the Vice-Chancellor and Syndicate of the Calcutta University.

1. The following revised lists of text-books have been prescribed for the Law Examinations of 1895:—

#### B.L. EXAMINATION, 1895.

1. The Principles of Jurisprudence; the History and Constitution of the Courts of Law and Legislative Authorities in India.

2. The Law relating to Persons in their Public and Private Capacities, including the Law of Testamentary Succession.

3. The Law of Property, including the Law relating to Land Tenures and the Revenue Laws.

4. The Law of Property, including the Laws of Transfer, Prescription, and Pre-emption.

Maine's Ancient Law; Markby's Elements of Law (third edition); Student's Austin's Jurisprudence by Campbell, omitting Parts II and III; Cowell's Tagore Law Lectures, 1872.

Stephen's Blackstone, Book I, Book III, Chapters 1—4, Book IV, Part I, Chapters 2 and 6; Act IX of 1875 (Majority); Act VIII of 1890 (Guardians and Wards); Act IX of 1879 (B.C.), Parts I, II, and VII; Act III of 1881 (B.C.) (Court of Wards); Act III of 1872 (Civil Marriage); Act X of 1865 (Succession Act), except Parts III—V, XXX, XXXI, and XXXV—XL; Act XXI of 1870 (Hindu Wills Act), except the portions of the Indian Succession Act omitted from the study of that Act; Act V of 1881 (Probate); Act VII of 1889 (Succession Certificate); Mayne's Hindu Law and Usage, Chapter XI (Wills); Ameer Ali's Students' Manual of Mahomedan Law, Part II, Chapter III (Wills).

Stephen's Blackstone, Book II, Introduction, and Part I, Chapters 3—9, 15, 16, 20, and 23, and Book II, Part II, Chapters 1, 2, and 4; Regulations I, VIII, XIX (Sections 1—7), and XXXVII (Sections 1—6, 10, 12, 15) of 1793; Regulation VIII of 1819; Regulation XI of 1825; Act XI of 1850, omitting Sections 4, 16, 40—52, and 56—62; Act VII of 1880 (B.C.); Act VIII of 1885, omitting Sections 2, 31—36, 39, 56—60, 62—64, 69—71, 76—83, 93—158, and 186—196; Act VIII of 1876 (B.C.), Sections 8—16, 87—98; Act IV of 1893 (Partition Act).

Act IV of 1882 (Transfer of Property Act); Act III of 1877 (Registration Act), Part I, Section 3, Parts III, IV, VI, X and XII. Act XV of 1877, Sections 26—28 (Prescription); Upendranath Mitra's Indian Law of Prescription and Easements; Mayne's Hindu Law and Usage, Chapter XII (Religious and Charitable Endowments); Ameer Ali's Student's Manual of Mahomedan Law, Part II, Chapters I, II, IV, and V (Gift *Waks*, Pre-emption, and Sale); Snell's Principles of Equity, Part I, Part II, Chapters I—VI.

Stephen's Blackstone, Book II, Part II, Chapter V; Pollock's Law of Torts, Chapters 1—5, 7, and 9—10; Act IX of 1872; Act I of 1877; Snell's Equity, Part III, Chapters 1—VI.

The Law of Contracts and Torts.

6. The Law of Crimes and Criminal Procedure.

7. The Law of Civil Procedure, including the Law of Evidence and the Law of Limitation.

8. The Hindu Law and the Mahomedan Law (with the exception of parts already included), and the Law of Intestate Succession.

The Indian Penal Code (Act XLV of 1860), the whole of Chapters 1—5 and such portions of Chapters 6—23 as do not relate exclusively to the amount of punishment to be inflicted for an offence; The Code of Criminal Procedure (Act X of 1882), except Parts 5, 8, and Chapters 38—40, 42—43, and 46.

Best's Principles of the Law of Evidence, Introduction Book I and Book IV; The Code of Civil Procedure (Act XIV of 1882), Chapters 1—12, 15—22, 30—31, 33, 35—37, 40—43, 45—47; The Evidence Act (Act I of 1872); The Limitation Act (Act XV of 1877), omitting Schedule II.

Mitakshara, Chapter I, Sections I—V, Chapter II, Sections I—X; Dayabhaga, Chapters I, II, V, XI; Mayne's Hindu Law and Usage, omitting Chapters 6—7, 11—12 and 13; Sirajiya (except the details as to succession of distant kindred); Ameer Ali's Student's Manual of Mahomedan Law, Part I; Act X of 1865 (Succession Act), Parts III—V.

NOTE.—In the list of text-books for the B. L. Examination, when any Act is named, it is to be understood to mean that Act with all subsequent amendments.

#### HONOUR EXAMINATION IN LAW, 1895.

\* The following books are recommended :—

- |   |     |              |  |
|---|-----|--------------|--|
| (1) Jurisprudence   | ... | ...          | Austin's Jurisprudence.<br>Bentham's Theory of Legislation.<br>Sir H. S. Maine's Village Communities.<br>Ancient Law.<br>Kent's or Wolsey's International Law.<br>Sander's Institutes of Justinian.    |
| (2) Hindu Law   | ... | ...          | Manu.<br>Jajnavalkya.<br>Mitakshara.<br>Vivadachintamani.<br>Vyavahara Mayukha.<br>Smriti Chandrika.<br>Dayabhaga.<br>Dattaka Mimamsa.<br>Dattaka Chandrika.<br>Mayne's Hindu Law.                     |
| (3) Mahomedan Law   | ... | ...          | Sirajiya.<br>Baillie's Digest of Mahomedan Law (Sunni and Shia.)<br>Ameer Ali's Personal Law of the Mahomedans.<br>Shama Charan's Tagore Law Lectures.   |
| (4) The Law of Mortgage   | ... | ...          | The Transfer of Property Act.  |
| (5) Law of Succession   | ... | ...          | The Indian Succession Act.<br>The Hindu Wills Act.<br>The Probate Act.<br>The Parsi Succession Act.<br>Walker and Elgood's Law of Executors, and Theobald's Law of Wills.                              |
| Prescription.   | ... | mitation and | The Limitation Act.<br>Gale on Easements.<br>Sugden or Dart on Vendors and Purchasers.<br>The Transfer of Property Act.<br>The Acts and Regulations relating to Sales for arrears of Rent and Revenue. |
| (7) The Law relating to the Purchase and Sale of Immoveable Property including Sales for Arrears of Rent and Revenue. | ... | ...          | Phillips's Tagore Law Lectures.<br>Field's Regulations of the Bengal Code, Introduction.   |
| (8) The Law relating to Land Tenures.   | ... | ...          | Lewin on Trusts.<br>Agnew's Tagore Law Lectures.   |
| (9) The Law of Trust, including the Law relating to Endowments.   | ... | ...          | Pollock on Contracts.<br>Pollock on Torts.<br>Negotiable Instrument Act, 1881.<br>Chalmer's Bills of Exchange.   |
| (10) The Law of Contracts and Torts.  | ... | ...          |  |

} The portions relating to Inheritance and Partition.

2. The undermentioned candidate has passed the Examination for Honours in Medicine :—

*Midwifery.*

- Bhattacharyya, Sureschandra ... Medical College.  
3. The undermentioned candidates have passed the Tagore Law Examination :—  
Sahabuddin Khan ... Gold Medallist.  
Bandyopadhyay, Haripada ... Silver Medallist.

W. GRIFFITHS, Registrar.

SENATE HOUSE, the 27th June 1893.

## TREASURY NOTICE.

BABU KHETTRA GOPAL RAI has been placed in charge of the Tippera Treasury and authorized to draw bills on other treasuries.

COMMERCE'S OFFICE, CHITTAGONG, the 19th June 1893.

W. B. OLDHAM, Commissioner.

## NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 1106B.

Notice is hereby given that the Eighth Sale of Opium, the Provision of 1891-92, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Wednesday, the 2nd August 1893, at 11 A.M., and will comprise 3,642 chests, viz.—

			Chests.	
Opium manufactured at the Patna Factory	...	...	1,927	"
Ditto ditto Ghazepore Factory	...	...	1,715	
Total			3,642	

2nd.—The general conditions of the sale now advertized will be the same as usual. They may be ascertained by reference to the Notification issued on the 24th November 1892, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 7th and 17th August 1893, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes or other Public Securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the Sale-room will be received after 3-30 P.M. of Monday, the 7th August 1893, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Thursday, the 17th August 1893.

4th.—In addition to the quantity above advertized for sale, the following quantities, more or less, of the Opium manufactured at the Patna and Ghazepore Factories will be brought to sale down to December next about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so :—

DATES.	Manufactured at the Patna Factory; about chests	Manufactured at the Ghazepore Factory; about chests	Total; about chests
On or about Friday, 1st September 1893...	1,927	1,715	3,642
On or about Thursday, 5th October „ ...	1,927	1,715	3,642
On or about Wednesday, 1st November „ ...	1,927	1,715	3,642
On or about Friday, 1st December „ ...	1,927	1,715	3,642
Total ...	7,708	6,860	14,568

By order of the Board of Revenue, L.P.,

T. INGLIS, Secretary.

BOARD OF REVENUE, L.P., FORT WILLIAM, the 24th June 1893.

No. 910B.

NOTICE is hereby given that the Seventh Sale of Opium, the Provision of 1891-92 will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Monday, the 3rd July 1893, at 11 A.M., and will comprise 3,642 chests, viz.—

Opium manufactured at the Patna Factory -	Chests.
Ditto ditto at the Ghazepore Factory	1,927
	1,715
<b>Total</b>	<b>3,642.</b>

• • 2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 24th November 1892, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 8th and 18th July 1893, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 1-30 P.M. of Saturday, the 8th July 1893, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Tuesday, the 18th July 1893.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazepore Factories will be brought to sale down to December next about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so :—

DATES.	Manufactured at the Patna Factory ; about chests.	Manufactured at the Ghazepore Factory ; about chests.	Total ; about chests.
On or about Wednesday, 2nd. August 1893 ...	1,927	1,715	3,642
On or about Friday, 1st September „ ...	1,927	1,715	3,642
On or about Thursday, 5th October „ ...	1,927	1,715	3,642
On or about Wednesday, 1st November „ ...	1,927	1,715	3,642
On or about Friday, 1st December „ ...	1,927	1,715	3,642
<b>Total</b> ...	<b>9,635</b>	<b>8,575</b>	<b>18,210</b>

By order of the Board of Revenue, L.P.,

L. P. SHIRRES, *Offg. Secretary.*

BOARD OF REVENUE, L.P., FORT WILLIAM, the 30th May 1893.

*Statement showing the Importation of Salt (private property) in bond and afloat on the River Hooghly, subject to Customs Duty, on the 15th June 1893.*

DESCRIPTION OF SALT.	Government gals.	Afloat.	Total.
	Mds.	Mds.	Mds.
Liverpool Punga ... ..	4,27,593	2,71,944	6,99,537
Bombay Karkach ... ..	30,837	60,899	91,736
Arabian and Persian Gulfs Karkach and Muscat Rock ... ..	1,80,666	1,500	1,82,166
Aden Karkach ... ..	1,24,485		1,24,485
<b>Total</b>	<b>7,63,581</b>	<b>8,34,343</b>	<b>10,97,924</b>

By order of the Board of Revenue, L.P.,

R. AMOS, for Collector of Customs.

CUSTOM HOUSE, CALCUTTA, the 22nd June 1893.



## ELECTION OF MUNICIPAL COMMISSIONERS.

### NOTIFICATION.

*The 17th June 1893.*—It is hereby notified for general information that a bye-election will be held in Ward III of the Krishnagar Municipality, in the district of Nadia, on the 15th August next, to elect a Commissioner for the said ward, *vice* Babu Purna Chandra Sanyal, who has ceased to be a Municipal Commissioner by not attending six consecutive meetings.

E. V. WESTMACOTT, *Commr., Presy. Divn.*



# The Calcutta Gazette.

WEDNESDAY, JUNE 28, 1893.

## PART I A.

### Orders and Notifications by the Government of India, &c.

[Reprinted from the "Gazette of India."]

The following orders, issued by the Government of India in the Finance and Commerce Department, are republished for general information.

H. J. S. COTTON,  
*Chief Secy. to the Govt. of Bengal.*

#### NOTIFICATION.

##### ACCOUNTS AND FINANCE.

*Simla, the 26th June 1893.*

No. 2062.—The Governor-General in Council hereby announces that until further orders gold coin or gold bullion will be received by the Masters of Her Majesty's Mints at Calcutta and Bombay, respectively, in exchange for Government rupees, at the rate of 7·53344 grains troy of fine gold for one rupee, on the following conditions:—

1. Such coin or bullion must be fit for coinage.
2. The quantity tendered at one time must not be less than fifty tolas.
3. A charge of one-fourth per mille will be made on all gold coin or gold bullion which is melted or cut so as to render the same fit for receipt into the Mint.
4. The Mint Master, on receipt of gold coin or bullion into the Mint, shall grant to the proprietor a receipt which shall entitle him to a certificate from the Mint and Assay Masters for the amount of rupees to be given in exchange for such coin or bullion, payable at the General (Reserve) Treasury, Calcutta or Bombay. Such certificates shall be payable at the General Treasury after such lapse of time from the issue thereof as the Comptroller General may fix from time to time.

No. 2063.—In supersession of the notification by the Government of India in the Financial Department, No. 3287, dated the 28th October 1868, which is hereby cancelled, the Governor-General in Council is pleased to direct that from and after the date of this notification sovereigns and half-sovereigns coined at any authorised Royal Mint in England or Australia, of current weight, shall be received in all the Treasuries of British India and its dependencies in payment of sums due to the Government, as the equivalent of fifteen rupees and of seven rupees and eight annas respectively.

No. 2064.—In exercise of the powers conferred by the Indian Paper Currency Act, 1882, as amended by the Indian Coinage and Paper Currency Act, 1893, and of all other powers enabling him in this behalf, the Governor-General in Council is pleased to direct that Currency Notes shall be issued by the Head Commissioner of Paper Currency, Calcutta, or by the Commissioner of Paper Currency, Bombay, on the requisition of the Comptroller-General, in exchange for gold coin or gold bullion, at the rate of one Government Rupee for 7·53344 grains troy of fine gold.

Sovereigns and half-sovereigns coined at any authorized Royal Mint in England or Australia, of current weight, shall be taken as the equivalent of fifteen rupees and of seven rupees and eight annas respectively.

By order of the Governor-General in Council,

J. F. FINLAY,  
*Secy. to the Govt. of India.*

The following orders, issued by the Government of India in the Home Department, are republished for general information.

H. J. S. COTTON,  
Chief Secy. to the Govt. of Bengal.

#### MEDICAL.

*The 22nd June 1893.*

No. 324.—The services of the undermentioned medical officers, Indian Medical Service, Bengal, which were placed temporarily at the disposal of the Government of Bengal by the Notifications in the Home Department, marginally noted, are placed permanently at the disposal of that Government:

Surgeon-Captain F. A. Rogers, D.S.O.  
Surgeon-Captain T. Grainger, M.D.  
Surgeon-Captain C. R. M. Green.

#### SANITARY.

*The 23rd June 1883.*

No. 103.—The following Rules for Quarantine against cholera, which have been made by the Bombay Government in exercise of the power conferred by section I, Act I of 1870, with the previous sanction of the Governor-General in Council, are published for general information.

The Rules have effect from the 9th June 1893, as a temporary measure, in the ports of Aden, Perim, and the Somali Coast:—

- I.—The Commander of every vessel, including buggalows or other native craft arriving from Arabian ports shall, before entering the harbour, indicate by signal the port from which such vessel has come.
- II.—Such Commander shall not, except as hereinafter provided, allow any communication, either with the pilot boat, except orally, or with the shore, or with any other vessel or boat in the harbour.
- III.—Immediately on arrival the Commander shall cause the letter R of the Commercial Signal Code to be hoisted, and shall keep the said flag flying during his stay in port or until authorized by the Health Officer to haul it down. If communication with the shore is not desired, the vessel shall anchor at such place as may be pointed out by the Port authorities, having regard to the season of the year. If communication with the shore is desired, the Health Officer shall go alongside the vessel, and, after all necessary enquiries, shall direct the Commander to take the vessel to the quarantine anchorage duly appointed and notified in that behalf by the Resident, there to remain for a period of seven days from the date of arrival or for the shorter period prescribed in Rule IV and undergo disinfection, which should apply as well to crew, passengers, effects, and susceptible goods.
- IV.—If the Health Officer of the Port has sufficient evidence that no cases of a suspicious nature have taken place on board during the voyage, and if the vessel is besides in good hygienic condition, the duration of the quarantine will be diminished according to the following scale:

After eight days of voyage	Six days of quarantine.
Do. nine ditto	Five ditto.
Do. ten ditto	Four ditto.
Do. eleven ditto	Three ditto.
Do. twelve ditto	Two ditto.
Do. thirteen ditto and upwards	Twenty-four hours of quarantine.

- V.—If during the period a vessel is at the quarantine anchorage aforesaid any case or cases of cholera should occur on board, the said vessel shall remain in quarantine for a period of seven days from the date of the last case occurring, and be subject to all the prohibitions provided for in Rule III.
- VI.—When any vessel has been placed in quarantine as aforesaid, the Health Officer may direct the removal of so many of the passengers and crew as may not be suffering from illness, and whose services may not be required on board the vessel, to such particular spots as may from time to time be selected by the Resident as places of quarantine, there to remain for a period of seven days. If a case of cholera occurs among such passengers and crew during any such period, they shall remain in a place of quarantine for a period of fifteen days from the date of the occurrence of the last case of such illness.
- VII.—Any mails or cargo which may be brought by any vessel so arriving shall be landed under such precautions as the Health Officer may deem necessary to prevent the spread of the disease.
- VIII.—It will be the duty of the Port Officer to facilitate the conveyance to all vessels in quarantine of such supplies of provisions, stores, and other articles as may be required by those on board. Such supplies will be placed on the boats of the vessels in quarantine, to be subsequently removed by members of their crews.

IX.—All vessels arriving at Aden, Perim, and the Somáli Coast which may have communicated with vessels coming from Arabian ports shall be subjected to the same quarantine as vessels arriving at Aden, Perim, and the Somáli Coast from Arabian ports.

X.—All vessels which have undergone quarantine in the manner above prescribed should have the fact clearly stated on their bills of health.

C. J. LYALL,  
*Secy. to the Govt. of India.*

The following order, issued by the Government of India in the Military\* Department, is republished for general information.

H. J. S. COTTON,  
*Chief Secy. to the Govt. of Bengal.*

*Simla, the 23rd June 1893.*

#### VOLUNTEER CORPS.

##### APPOINTMENTS.

No. 614.—2nd (Cadet) Battalion, Calcutta Volunteer Rifle Corps—

Charles Stephen Prebble, Gentleman, to be Second Lieutenant, vice Hosmer, superseded for absence without leave.

E. H. H. COLLEN,  
*Secy. to the Govt. of India.*





# The Calcutta Gazette.

WEDNESDAY, JUNE 28, 1893.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

## NOTIFICATION.

*No. 280T.M.—The 24th June 1893.*—Whereas a notification, dated the 21st March 1893, was published at page 45, Part IB of the *Calcutta Gazette* of the 22nd idem, declaring the intention of the Lieutenant-Governor to sanction, under section 86 of the Bengal Municipal Act III of 1884, the levy by the Commissioners of the Krishnagar Municipality of a tax, under section 131 of the Act, on carriages and on horses and other animals specified in the fifth schedule of the Act, and whereas no objection has been raised to the proposed measure, it is notified for general information that the Lieutenant-Governor hereby sanctions the levy, by the Commissioners of the Krishnagar Municipality, of the said tax on carriages and on horses and other animals at rates not exceeding those specified in the said schedule, with effect from the 1st October 1893.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

## NOTIFICATION.

*No. 2141M.—The 26th June 1893.*—It is notified for general information that the declaration dated 28th September 1891, published at page 227, Part IB., of the *Calcutta Gazette* of the 30th idem, for the acquisition of land required for the construction of a drain to remove stagnant and filthy water from the town of Sherpur, in the district of Mymensingh, is hereby cancelled.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

## NOTIFICATION.

*No. 2143M.—The 26th June 1893.*—It is hereby notified that, under section 59 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor approves the election under section 27 of the Act by the Commissioners of the Satkhira Municipality, in the district of Khulna, of Munshi Sattar Buksh to be their Chairman, *vice* Babu Shoshi Bhusan Rai Chaudhury, resigned.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

## NOTIFICATION.

*No. 2145M.—The 26th June 1893.*—It is hereby notified that, under section 27 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Patna Municipality :—

Moulvi Sarfraz Hosain Khan, *vice* Mr. A. McD. Salmon.  
Surgeon-Lieutenant-Colonel E. Bovill, *vice* Surgeon Lieutenant-Colonel F. C. Nicholson

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

## NOTIFICATION.

*No. 2147M.—The 26th June 1893.*—It is hereby notified that, under section 27 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor is pleased to appoint Babu Raj Chandra Bose to be a Commissioner of the Ranaghat Municipality in the district of Nadia, *vice* Babu Lalit Chandra Roy.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

## NOTIFICATION.

*No. 2149M.—The 26th June 1893.*—It is hereby notified that, under section 27 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor is pleased to appoint Babu Surendra Nath Das, M.A., B.L., to be a Commissioner of the Baranagar Municipality, in the district of the 24-Parganas, *vice* Babu Umesh Chunder Mookerjee, resigned.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

## NOTIFICATION

*No. 2155L.S.-G.—The 27th June 1893.*—It is hereby notified that, under section 19, clause (3) of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to appoint Mr. H. W. Boileau, District Superintendent of Police, Saran, to be a member of the Local Board of Chapra, *vice* Mr. R. O. Philipps, resigned.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

## NOTIFICATION.

*No. 2154L.S.-G.—The 27th June 1893.*—It is hereby notified that, under section 19, clause (3) of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to appoint Mr. H. W. Boileau, District Superintendent of Police, Saran, to be a member of the District Board of Saran, *vice* Mr. R. O. Philipps, resigned.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

## DECLARATION.

*No. 2133M.—The 23rd June 1893.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz., for the construction of a new road connecting Kumartooly Street, with Schalch Street, immediately on the east of premises Nos. 9-1 and 10, Kumartooly Street, it is hereby declared that for the above purpose a piece of land, No. 9, Kumartooly Street, in the town of Calcutta, district 24-Parganas, measuring, more or less, 2 cottahs 3 chitaks and 88 square feet, is required. The boundaries of the land, are as follows:—On the North Schalch Street, on the South Kumartooly Street, on the East premises No. 9, Kumartooly Street, and on the West premises Nos. 9-1 and 10, Kumartooly Street. A plan and specification of the land are filed in the office of the Commissioners for public inspection.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

## NOTIFICATION—No. 3059R.P.

*The 23rd June 1893.*—It is hereby notified that the District Road Committee of Lohardaga have determined to levy road cess for the cess year, commencing from the 1st April 1893 at the maximum rate of six pice, or two pice on each rupee of the annual value of lands and of the annual net profits from mines, &c., and the said rate having been approved by the Commissioner of the Division is hereby published for general information.

J. A. BOURDILLON,  
*Offg. Secy. to the Govt. of Bengal.*

NOTIFICATION—No. 3021F.

The 19th June 1893.—Under Rule 9 of the rules framed under section 5 of the Local Authorities Loan Act, 1879, it is hereby notified for general information that the tenant-Governor intends to sanction the following application from the Members of the Manbhum District Road Committee for a loan of Rs. 9,000 from Government, bearing interest per cent. per annum, and repayable in ten equal half-yearly instalments, unless good reasons are shown to the contrary within one month from the date of the publication of this notification within the said district.

J. A. POWELL,  
Offg. Secy. to the Govt. of Bengal.

Application from the Manbhum District Road Committee for a loan of Rs. 9,000.

RECEIPT OF LOAN.										A DETAILED ACCOUNT OF THE REVENUE AND EXPENDITURE OF THE LOCAL AUTHORITY FOR THE THREE LAST PRECEDING YEARS.										REMARKS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
The amount which it is proposed to borrow.					The fund or funds on the security of which it is proposed to borrow.					The law or laws under which the said fund or funds are or are levied, and the period for which the loan is required.					Period for which the loan is required.					Rate of interest.					The number of the instalments, if any, in which it is proposed to take the loan.					The amount of each instalment.					The dates proposed for receiving such instalment.					Date of instalments, if any.					Amount of each instalment.					Sources from which the revenue was derived.					Amount for 1888-89.					Amount for 1889-90.					Amount for 1890-91.					Objects on which the expenditure was incurred.					Amount for 1888-89.					Amount for 1889-90.					Amount for 1890-91.					1891-92.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																

\* Fractions of a rupee have been neglected.







# The Calcutta Gazette.

WEDNESDAY, JUNE 28, 1893.

## PART II.

### Advertisements.

[N. B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

### LAND SALE NOTICES.

NOTICE is hereby given, under sections, 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Champaran, will be put up for sale at the Office of the Collector of that district, on the 28th June 1893, for the arrears of revenue and other demands which, by law, are realizable as arrears of land revenue.

When in columns 5, 7, and 9 of this statement it is stated that only a share is to be sold, it is to be understood that a separate account is kept for that share, and that the other share or shares in the estate are excluded from the estate:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jams of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
105	Gowandra, pargana Mehsi.	Rs. A. P. 1,905 1 1	Entire estate.	....	Syed Mohammad Badrul Hussain and others.	.....	184 4 11	.....
240	Tikulia, pargana Majhwa.	750 0 0	Iditto	.....	Maharaja Sir Harinder Kishore Singh Bahadur, & C.F.E.	.....	8 0 0	.....
292	Dikwarifar, pargana Mehsi.	693 3 0	No	Excluding the share of Faudai Singh and Lachman Prosad Singh, himself proprietor and guardian of Bhagwat Prosad Singh, minor in mauza Baglunpur and Bisunpur rafi, and the remaining entire estate will be sold.	Musammud Malibhut-unissa and others.	576 13 3	.....	36 11 0
408	Pursawnikhom, pargana Mehsi.	3,195 11 9	No	Excluding the share of Tekari estate and Narsingh Prosad Singh, for which separate account has been opened, and the remaining entire estate will be sold.	Raja Sheoraj Nandan Singh, Raja Deonundan Singh and others.	2,830 3 7	.....	183 7 7
613	Mehsi Khas, pargana Mehsi.	763 8 9	No	16a. of each of the mauzas Mehsi, Parsarampur chack Baha alias Manchak naba, and 8a. of chack Nasiba.	Raja Sheoraj Nandan Singh, Raja Deonundan Singh and others.	701 10 8	.....	6 11 11
664	Motihari, pargana Majhwa.	4,387 12 0	No	Excluding mauza Gopalpur, for which separate account has been opened, and the remaining entire estate will be sold.	Maharaja Sir Harindra Kishore Singh Bahadur, K.C.I.E., Mr. William Moran, Khayib Abdullah and others.	4,309 5 8	.....	28 9 5
777	Rupawli Khani, pargana Mehsi.	631 10 4	No	After excluding 2a. 9p. in Rajapur, Nawada, and the remaining entire estate will be sold.	Raja Sheoraj Nandan Singh, Deonundan Singh and others.	558 1 11	.....	87 5 5
886	Sisra Chandras, pargana Majhwa.	1,601 0 0	No	1a. and 1p. in the following mauzas Chandrasuli, Jainuddin, Jural, Nawawan, Pipra, Bhatabia, and Sisra, 16a. in mauzas Chandras, Basawan, Rupawli.	Sadho Ram, Gonesh Pershad Ram and others.	815 7 7	.....	121 1 11

NOTICE is hereby given, under sections 6 and 18, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Rajshahi will be put up for sale at the Collector's Office of that district on Wednesday, the 28th June 1893, corresponding to 15th Asar 1800 B.S., for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
215	Jamonnadizhi, pargana Tahirpur.	Rs. A. P. 4,652 7 0	.....	Excluding the share, for which separate account has been opened, the whole share will be sold.	Raja Shoshe Saklurewar Raj, Tarakeswar Ray, Kali Mohan, Bhabon Mohon, Sarooj Mohan Maitra.	Rs. A. P. 1,550 12 0	Rs. A. P. .....	Rs. A. P. 30 0 0
256	Dehi Hali, pargana Gobindpur.	6,748 11 0 Revenue. 24 0 0 Police.	.....	Ditto ditto ...	Ray Dhanpat Shihra Bahadur	1,508 11 0 Revenue, 6 1 0 Police.	.....	443 5 0 Revenue. 2 4 0 Police.
301	Taraf Bonkishore, pargana Chandiat.	1,075 1 0	The entire estate will be sold.	.....	Lolita Barman, Bhakta Moni Deitya, Shubast of Lakshmi Jansardon Thakur, Shurodhoni Dabya, Lohi Mohan Maitra.	.....	21 13 0	.....
411	Chaudhurani Danganpara kismat, pargana Sinda Baji.	855 11 0	Ditto ...	.....	Sarno Munjari Dasya, Madhu Sudan Sircar, Khurode Mohin Dasya, Jogeswar Chowdhary, Jagendra Chandra Chowdhary.	.....	5 12 0	.....
479	Dehi Iswardi, taraf Dakhin Juari.	953 9 0 Revenue. 9 10 0 Police.	.....	Excluding the share, for which separate account has been opened, the whole share will be sold.	Peari Charan Bhomic, Nikan Bibi, Ibrahim Sheik, Sahoruddin Sheik, Gorbomnessa Bibi, Sheik Azaruddin, Moharuddin alias Azaruddin Sheik, Saharuddin Khan, Hafazatulla Mm, Kasimomnessa Bibi, Jurnomnessa Bibi, herself and mother and guardian of Salamotulla Mm and Mohatopuddin Mm, minors, Abromnessa Khatun.	730 3 0 Revenue. 7 8 0 Police.	.....	13 15 0 Revenue. 0 8 0 Police.

Rajshahi Collectorate, the 30th May 1893.

J. C. PRICE, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859 (read with Act VII (B.C.) of 1868), that the undermentioned tenures in the directly-managed estate, taluk Krishnachandra, pargana Chabiskud, in the district of Puri, will be put up for sale at the Office of the Collector of Puri on the 6th July 1893 at 4 p.m. for arrears of revenue and other demands which, by the law, are realizable as arrears of land revenue.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole tenure.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole tenure is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
44	Mauza, Bijipur Padhani, in the directly-managed estate of taluk Krishnachandra, pargana Chabiskud.	Rent ... Rs. A. P. Cesses ... 700 0 8½ Total ... 123 0 7	The whole	.....	Jacobbandhu Pat-joi, Jagannath Prasad Das and Nityananda Das.	.....	Rent ... Rs. A. P. Cesses ... 506 0 8½ Total ... 123 0 7	Rs. A. P. .....
46	Mauza, Golara Padhani, in ditto ditto.	Rent ... 807 9 8½ Cesses ... 37 0 4 Total ... 844 10 0½	The whole	.....	Krutibhas Padhan, Madhusudan Routra, Dulai Dei, mother and guardian of Santan Swain minor, Madhu Swain, Brundaban Chandra Das, Uchhab Padhan, Brundaban Padhan, Gourang Narendra and Krishna Padhan.	.....	Rent ... 507 9 8½ Cesses ... 37 0 4 Total ... 844 10 0½	.....
55	Mauza, Badabandhakira, kismat in ditto ditto.	Rent ... 537 8 7½ Cesses ... 89 6 2 Total ... 626 9 8½	The whole	.....	Harihar Guru ..	.....	Rent ... 537 8 6½ Cesses ... 89 6 2 Total ... 626 9 8½	.....

Puri Collector's Office, the 23rd May 1893.

E. H. WALSH, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Balasore will be put up for sale at the Collector's office of that district on the 29th June 1893 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1	Taluk Bambhela pargana Randmor-kara.	Rs. A. P. 3,732 13 8	Whole ...	Nil ...	Krushna Bhubani Das, mother and guardian of Jagdish Krishna Bose, minor, and others.	Rs. A. P. Nil	Rs. A. P. 11 2 1	Rs. A. P. Nil
3	Taluk Sarmanga, pargana ditto.	638 8 6	Do. ...	Nil ...	Munshi Abdul Gani and Bibi Hudaat-un-nisa.	Nil	3 0 4	Nil
44	Patus Gajendrapur, pargana Senuwat.	557 11 1	Do. ...	Nil ...	Munshi Saikh Abdul Gani, Munshi Saikh Latifur Rahman, Ahmad, Saikh Abdul Bari and others.	Nil	39 12 6	Nil
45	Moderna, pargana ditto.	945 3 10 1/2	Do. ...	Nil ...	Turnanani Dasi, Jagannath Prasad, Dr. Balkunth Nath Prasad Do.	Nil	472 9 9 1/2	Nil
124	Araji Dagrai, mouza Dolosahi, pargana ditto.	6,041 6 6 1/2	Share ...	3a. 11p. 7kr. 3b. 17g. 2k. 1kr. 8b.	Chandhursi Anna Purna Debi, mother and guardian of Chandhuri Narendra Narayan Baharaj Mandhata and others.	1,723 14 4 14kr. 15g. 2k. 8b. 10g.	Nil	142 9 11 1/2
231	Taluk Mishra, pargana Dhi Bhinsgar.	2,274 12 0	Do. ...	15g. 1kr. 2b. ... 14g. 2k. 15b. 18g. 3k. 2kr. 13b. 15p.	Chandhuri Fakir Chaitan Waisaptra and Subahannul Mahapatra.	107 8 6 15kr.	Nil	63 12 3
231	Ditto ditto	2,274 12 0	Do. ...	14g. 3k. 2kr. 1b. 7g. 3k. 1kr. 8b. 6g. 3kr.	Kanhai Charan Panda	100 4 9 6kr. 10b. 13g. 1k. 1kr.	Nil	7 2 8
238	Taluk Dehangeer, pargana Dhanuaga.	2,254 2 6	Do. ...	1kr. 12b. 10g. 1a. 5p. 3kr. 14b. 11g.	Chandhuri Chaitan Charan Mahapatra, Chandhuri Basistab Charan Mahapatra, Chandhuri Janardan Mahapatra and others.	280 1 9 15kr.	Nil	48 9 2
661	Taluk Gobindpur, pargana Kundi.	761 15 11 1/2	Do. ...	2a. 5p. 15b. 15g. 1k. 1kr. 8b.	Parasotom Mallick, Prasanodhan Das, Raghubar Prasad Das and others.	119 0 0 14b. 12g. 3k. 10b. 6g. 1k.	Nil	23 7 8 8b.
734	Taluk Barinsing, pargana Khepuri.	1,078 0 6	Do. ...	6a. 9p. 12kr. 8b. 15g.	Rudhannadhab Kar, Budha Ballabh Kar, Lakshmi Narain Kar and others.	713 0 5 4kr. 10b. 15g. 1k. 2kr. 10b.	Nil	91 5 9
239	Taluk Jahangeer, pargana Dhanuagar.	2,254 2 6	Do. ...	3a. 4p. 13kr. ...	Abul Hahari Do and Godavari Do.	470 0 1 2kr. 8b.	Nil	168 6 1

Balasore Collectorate, the 20th May 1893.

R. COBNISH, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Puri will be put up for sale at the Office of the Collector of Puri on the 28th June 1893, at 4 P.M., for arrears of revenue and other demands, which, by the law, are realizable as arrears of land revenue—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1	Kiamut Marichpur, pargana Marichpur.	Rs. A. P. 3,328 13 4	The whole	...	Bibi Affalnisá alias Salamatinisá, Baldeb Lal Bhagat, and others.	Rs. A. P. ...	Rs. A. P. 843 8 9	...
7	Kiamut Balarampur, pargana Pachhim-duli.	1,833 7 8 1/2	Ditto ...	...	Shekh Roshun Mahamud and others.	...	580 0 1	...
9	Taluk Budhakera, pargana Pachhim-duli.	861 4 4 1/2	...	(Kiamut 11a. 12p. 16g.) share.	Roshun Mahamud and others.	535 11 8 1/2	...	297 13 8 1/2
44	Kothdes, pargana Kothdes.	81,081 14 5 1/2	The whole	...	Khehtbar Abhiram Rai Singh and Dhanurjoy Bir Singh Mandhwa.	...	12,385 8 10 1/2	...
129	Kiamut Kokul, pargana Chabhisakud.	1,387 7 11 1/2	Ditto ...	...	Dey Kali Kumar ...	...	688 7 9 1/2	...

Puri Collectorate, the 18th May 1893.

E. H. WATSON, Collector.

NOTICE is hereby given, under section 6 of Act XI of 1859, that the undermentioned estates and shares of estates in the district of 24 Parganas will be put up for sale at the Collector's Office of that district on the 17th July 1893 for arrears of revenue fall due on the 28th March 1893—

1	2	3	4	5	6	7	8	9
Tausi No.	Name of mahal with pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		<i>Class I.—Permanently-settled estates.</i>		Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Pargana Magura, kismut Chetla and others.	5,427 0 3½	Whole ..	.....	Dinomath Roychoudhry.	.....	10 8 10	.....
2	Pargana Magura, kismut Kanganberia.	758 3 0	.....	Excluding the shares separated under sections 10 and 11 of Act XI of 1859, the residuary shares 4s. 8p. 2d. 12-16-17.	Umesh Chandra Chatterjee	758 3 0	.....	263 7 6
5	Pargana Magura, Ankerberia and others.	2,715 11 9½	Whole ..	.....	Bree Nath Roychoudhry and others.	.....	527 9 2½	.....
9	Pargana Magura, kismut Chetla and others.	818 1 3½	Do. ..	.....	Harish Chandra Roychoudhry and others.	.....	0 7 8½	.....
11	Pargana Magura, mauza Santoshpur.	818 1 3½	Do. ..	.....	Broendra Nath Mandal and others.	.....	55 10 9½	.....
53	Pargana Magura, Ram-swarupur and others.	3,281 14 7	.....	Excluding the shares separated under sections 10 and 11 of Act XI of 1859, residuary share.	Haro Kali Banerjee and others.	2,500 7 3	.....	22 10 10
63	Pargana Magura, Brash-dronse.	9,135 0 1½	.....	Excluding the shares separated under section 10 of Act XI of 1859, 2s. 13p. 1k. 10d.	Indramanee Dasoo and others.	5,517 7 11½	.....	1,936 13 7
71	Pargana Magura, Hotel and others.	3,203 3 0½	Whole ..	.....	Bankebehari Lal Mandal and others.	.....	250 5 4	.....
73	Pargana Shidhapur, Alud Bamlochampur.	550 10 5	Do. ..	.....	Chandi Charan Mandal and others.	.....	210 10 6	.....
151	Pargana Baredhuty, kismut chuk Haturu and others.	80,923 6 4	.....	Excluding the shares separated under section 10 of Act XI of 1859, residuary share.	Banke Behari Lal Mandal and others.	6,543 010½	.....	189 1 2
151-5	Ditto .. ..	39,923 6 4	.....	Excluding the shares separated under section 10 of Act XI of 1859.	Shashi Bhuman Biswas.	822 8 9	.....	9 1 4
315	Pargana Muragacha, Raschurathpur and others.	10,247 5 5½	.....	Excluding the shares separated under section 10 of Act XI of 1859, residuary share 2s. 18p. 1k. 1k.	Chandi Charan Mandal and others.	1,800 7 3½	.....	344 2 1½
341	Pargana Ghor and others, kismut Baidpur and others.	6,742 8 0½	.....	Excluding the shares separated under section 10 of Act XI of 1859, residuary share 12s.	Bankebehari Lal Mandal and others.	5,056 14 0½	.....	847 0 7½
346	Pargana Balia, mauza Santoolubati and others.	5,548 2 0	.....	Excluding the share separated under section 10 of Act XI of 1859, residuary share 14s. 18p. 2k. 2k.	Krishna Prasanno Mandal and others.	5,143 10 1	.....	14 1 11
385	Pargana Azimabad and others, mauza Huda Baskhali and others.	19,424 8 1½	.....	Excluding the share separated under section 10 of Act XI of 1859, residuary share.	Kali Krishna Mandal and others.	4,933 3 1½	.....	692 3 2
388	Pargana Balia, mauza Motoypur and others.	8,327 4 6	.....	Excluding the share separated under section 10 of Act XI of 1859, residuary share 2s. 18p. 1k. 1k.	Krishna Prasanno Mandal and others.	1,517 15 11	.....	312 14 5
389	Pargana Balia, mauza Santoshpur and others.	9,434 9 7	.....	Excluding the share separated under section 10 of Act XI of 1859, residuary share 2s. 18p. 1k. 1k.	Ditto ditto ..	1,719 13 0	.....	328 8 5½
391	Pargana Muragacha, mauza Gomukhi and others.	5,538 8 0	.....	Excluding the share separated under section 10 of Act XI of 1859, residuary share 2s. 18p. 1k. 1k.	Kali Das Adock and others.	1,009 9 7½	.....	142 3 0½
392	Pargana Azimabad, mauza Hindajoy Chandipur.	8,313 7 8	.....	Excluding the share separated under Act XI of 1859, residuary share 4s.	Gopal Lal Mandal and others.	4,150 1110	.....	189 16 8½
394	Pargana Azimabad, mauza Kosepur.	7,108 12 11	.....	Excluding the share separated under section 10 of Act XI of 1859, residuary share 2s. 18p. 1k. 1k.	Chandi Charan Mandal and others.	1,205 13 11	.....	178 0 6½
401	Pargana Azimabad, mauza Huda Bankristopur and others.	8,041 9 7	.....	Excluding the share separated under section 10 of Act XI of 1859, residuary share 2s. 18p. 2k. 2k.	Kali Kristo Mandal and others.	2,058 0 9	.....	301 15 0
403	Pargana Azimabad, kismut Pathurberia.	5,143 3 3	.....	Excluding the share separated under section 10 of Act XI of 1859, residuary share 6s. 18p. 2k. 2k.	Shashi Bhusan Biswas and others.	2,238 11 4½	.....	9 5 1½
411	Pargana Magura, kismut Dhunmakhola.	2,519 11 10	Whole ..	.....	Harish Chandra Roychoudhry.	.....	1,273 10 6	.....
611	Pargana Bura, kismut dehee Bankaree.	4,981 4 8	.....	Excluding the share separated under section 10 of Act XI of 1859, residuary share 2s. 5p.	Hem Nath Roychoudhry and others.	698 0 1	.....	101 1 6
1009	Pargana Magura Hat Kulikung.	3,535 0 0	Whole ..	.....	Nanda Lal Shaw ..	.....	1,735 0 0	.....
1334-1	Pargana Moyda and others, mauza Banin and others.	14,081 0 4	.....	Excluding the share separated under section 10 of Act XI of 1859, share 1s. 8p. 3k.	Kadambini Dasi, widow of Hem Nath Dutta.	1,080 10 2	.....	68 0 10
1334-5	Ditto .. ..	14,081 0 4	.....	Excluding the share separated under section 10 of Act XI of 1859, share 3s. 3p. 3k. 2k.	Bree Nath Dutt ..	2,032 7 4	.....	1,800 15 2
				<i>Class II.—Temporarily-settled estates.</i>				
1441	Sunderbans Lots Nos. 30, 32, 33, bashatta.	2,795 13 0	.....	Excluding the share separated under section 10 of Act XI of 1859, residuary share 4s. 3p. 1k. 2k.	Hari Das Dutt ..	728 1 4	.....	208 12 7
1441-3	Sunderbans lots Nos. 30, 32, 33, bashatta.	2,795 14 0	.....	Excluding the share separated under section 10 of Act XI of 1859, share 8 annas.	Uma Sundari Dasi ..	524 3 8	.....	409 13 7
1441-5	Lots Nos. 30, 32, 33, bashatta.	2,785 16 0	.....	Excluding share, 1s. 4p. 2k. 1k.	Breemath Dutt ..	214 12 7	.....	102 7 4½
1484	Lot No. 35, Sreedhar-pur Nogatoloh.	1,121 8 6	.....	Excluding the shares separated under sections 10 and 11 of Act XI of 1859, Share 6s. 10p. 10k. 10k.	Radhica Narayan Ghose and others.	591 3 4	.....	429 10 11
1484-1	Ditto .. ..	1,121 8 6	.....	.....	Brojo Jiban Bose and others.	408 13 3	.....	350 4 0

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Gaya will be put up for sale at the Collector's Office of that district on the 6th of July 1893 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share and the other share or shares in the estate are excluded from the sale :—

Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1	2	3	4	5	6	7	8	9
4411	Asamgarh taluqa, pargana Shikhar.	R. A. P. 5,281 12 0	...	The ijmal share containing— Azamgarh ... .. 11 4 Gangul Kandalga ... .. 11 4 Kolarkhap ... .. 6 8 Karmadulga ... .. 11 4 Nemakha ... .. 6 8 Dumrajan khas ... .. 11 4 Shorghat ... .. 6 8 Pachamba Balugunge ... .. 11 4 Asanpur deokari ari ... .. 10 0 Bunda bundi lengurahi ... .. 11 4 Khandkha ... .. 11 4 Konda ... .. 11 4 Mahur ... .. 6 8 Tikrakalan ... .. 6 8 Sonapur, Amardih, Mandar, Sukhpur, Sonmhasa, Koodma Kadarkoni ... .. 11 4 Gurvaia ... .. 11 4 Manghwa Khurd ... .. 11 4 Hwar ... .. 6 8 Badekura ... .. 6 8 Belu ... .. 6 8 Kattanchak ... .. 11 4 Bantkar ... .. 6 8 Mandabigha ... .. 9 8-5 Thargabucha ... .. 9 8-5 Kolbua ... .. 6 1-5 Kamardih ... .. 5 1-5 Kathowra ... .. 5 8-18-5 Batal Chak ... .. 5 1-4-5 Mant Kanhari, Mani Waman, Baki, Rakay ... .. 6 8 Rakey Samodhi ... .. 6 8 Nauvitha ... .. 16 0 Langditha ... .. 16 0 Jagmura Khurd ... .. 16 0 Dha Chak, Kon raine, Kolajpur ... .. 16 0 Guchh ... .. 16 0 Kauwahi ... .. 16 0 Pipra ... .. 16 0 Pampapure ... .. 16 0 Amas, Bhunipure, Puna Chak, Pura Kwar, Puna Khurd, Andhu Manghwa, Bharabar Zamun, Aveloo, Kedpa ... .. 16 0 Gangti ... .. 16 0 Samarhat ... .. 16 0 Patla Khurd ... .. 16 0 Dharampur Zamindara ... .. 16 0 Tilotha, Barson, Rastbar ... .. 16 0 Pipri ... .. 16 0 Seera ... .. 16 0 Mudulpur ... .. 16 0 Sunder, Kumbhari ... .. 16 0 Bhunchak ... .. 13 0 Safguogo ... .. 16 0 Bharu ... .. 16 0 Pachmahla ... .. 16 0 Samarhat ... .. 16 0 Sondha, Jarna, Mohna, Rattan, Sodha, Pandava, Mohua, Jarwar ... .. 16 0 Bishunpur ... .. 16 0 Jabalpur ... .. 16 0 Tengra Khurd ... .. 16 0 Tolachuk ... .. 16 0 Savarna khas ... .. 16 0 Khapi Kasah ... .. 16 0 Neemee ... .. 16 0 Rahipursoo/Hawan ... .. 16 0 Dhanawan Kasah ... .. 16 0 Sondha ... .. 16 0 Dahar Tetaria ... .. 16 0 Chainpore ... .. 16 0 Dhanna ... .. 16 0	Mahammad Bakish Khan and others, proprietors of the ijmal share.	R. A. P. 4,115 7 0	R. A. P. ....	R. A. P. 241 5 0

TARINI LALL CHOWDHURY, for Collector.

NOTICE is hereby given that the undermentioned estates and shares of estates in the district of 24-Parganas will be put up for sale by the Certificate Officer of 24-Parganas at Alipore on the 3rd July 1893 in execution of certificate cases Nos. 2152, 2153, 2154, 2155, 2156, 2158, 2161, and 2167 B.C. of 1892-93 :—

1	2	3	4	5
No. of tauzi.	Name of pargana and mahal.	Sadar jama of whole estate.	Whether the whole estate is to be sold or only a share.	Name of proprietor of the properties to be sold.
1534	Pargana Meydah, mauza Bantra	R. A. P. 3,700 14 0	The right, title, and interest of the defaulter.	Harri Nath Chowdhury, Manager for Prosanna Coomra Dutta, Vupendra Narayan, Gynendra Narayan, and Harendra Narayan Dutta.
1534-1	Ditto ditto	1,088 10 2	Ditto ditto	Kandambini Dasai.
1534-2	Ditto ditto	1,088 10 2	Ditto ditto	Sankha Moyi Dasai.
1534-3	Ditto ditto	2,179 4 4	Ditto ditto	Uma Sunder Dasai.
1534-6	Ditto ditto	726 0 10	Ditto ditto	Hari Das Dasai.
2138	Pargana Akrah, mauza ...	...	...	...

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Patna will be put up for sale at the Office of the Collector of that district on the 7th July 1893 (corresponding with 8th Asharh Doām, 1300 Faali), Friday at 11 A.M., for arrears of revenue and other demands which by law are realizable as arrears of land revenue.

When in columns 5, 7, and 9 of the above statement it is stated that only a share is to be sold, it is to be understood that a separate account is kept for that share, and that the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Tansi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
5	Asafabad Haria, pargana Banda.	Rs. A. P. 808 0 6	.....	7s. 11d. 17A. 106	Musamat Hamidan and others, non-applicants.	Rs. A. P. 415 0 1	.....	7 3 11
6	Amanar Khas, pargana Telhada.	1,120 0 0	Whole	.....	Gobardhan Lal Chowbey.	.....	500 0 0	.....
28	Chhainpur, Shaikhopore.	913 0 0	.....	Shaikhopore	Dehnull Sahu and others, non-applicants.	210 6 8	.....	14 4 0
	Berhampore, pargana Asimabad.	.....	.....	Berhampore	.....	.....	.....	.....
40	Bazidpore Parthi, pargana Telhada.	533 5 4	.....	Ag. 8p.	Rahu Ram Prosad Sing, self and guardian of Rahu Luchman Persad Sing minor, and others, non-applicants.	322 3 8	.....	63 10 8
65	Gokhulpore, pargana Pilich.	745 11 2	.....	6s. 11d. 11k. 15b. 13p. 10r. 5f. 7t.	Haluman Dutt and others, non-applicants.	306 4 3	.....	10 14 0
	2nd kind.	.....	.....	.....	.....	.....	.....	.....
71	Deora Afzalpore, pargana Asimabad.	1,340 10 1	Whole	.....	Musamat Chund Koer and others.	.....	1,160 5 8	.....
	1st kind.	.....	.....	.....	.....	.....	.....	.....
101	Kapsayan, pargana Pilich.	1,635 10 3	Whole	.....	Rahu Dwarka Nath, Manager, Rahu Debi Prosad, junior.	.....	57 10 5	.....
205	Gobindpore Barhog and Parmenpore Barhog, deha Altamga Sardiekem, pargana Behar.	836 7 0	.....	4s. 5d.	Rahu Jagdi-narayan Sing and others, non-applicants.	230 0 0	.....	5 11 4
243	Lodhpore Hajypore, pargana Telhada.	693 5 4	Whole	.....	Musamat Hamidan and Maidan and others.	.....	2 0 5	.....
300	Fatehpore Amhara khast, Shorampore and Jamnapore Dakhili, pargana Munair.	509 6 7	.....	Fatehpore Amhara Khast Jamnapore Shorampore	Rahu Kamala Prosad and others, applicants for separate account.	35 5 11	.....	11 1 1
	Ditto ditto	509 6 7	.....	Fatehpore Amhara Jamnapore	Rahu Beharoe Sing, applicant for separate account.	63 11 5	.....	25 5 10
301	Mustafabad Asharhi, pargana Telhada.	883 12 0	Whole	.....	Musamat Parbati Koer and others.	.....	220 13 3	.....
355	Khoda Binpore, etc., pargana Asimabad.	3,336 0 7	.....	Peer Mohanudpore Deora	Jago Lal Upadhyay and others, non-applicants.	232 10 7	.....	340 10 3
	2nd kind.	.....	.....	.....	.....	.....	.....	.....
307-38	Deora Poondarak, pargana Gyaspore.	2,177 5 10	Whole	.....	Ramadhin Sing and others.	.....	2,836 13 0	.....
	1st kind.	.....	.....	.....	.....	.....	.....	.....
400	Makhdompore Pali, pargana Manair.	2,039 1 11	.....	Nasajpore Ajvana	Babu Baijnath Prosad, applicant for separate account.	18 4 9	.....	14 4 5
400	Ditto ditto	2,039 1 11	.....	Madsodanpore Moriyen Narainpore Ajvana Paiganbarpore Moriyen Minjoonia Siratpore Balaroe Zamin Narainpore Doghra Sinat	Mohanthi Goshain, Krishna Nand a/sas, Krishnasar Ram and others, non-applicants.	113 4 2	.....	23 6 5
588	Mehal Samaya, pargana Gyaspore.	14,203 4 0	.....	Samaya Dih, Ketai Mozan Khandha, Ketai Baliram Bun Mushtarak 10d.	Birmohan Sing and others, applicants for separate account.	402 8 7	.....	144 7 8
		.....	.....	Panj Saham Surfranznager Korruni chuk Gorharoe urf Daulatpore Malpore	.....	.....	.....	.....
598	Ditto ditto	14,203 4 0	.....	Samaya Dih, Ketai Mozan Khandha and Ketai Babram Bun Mushtarak, Panj Saham Paliadpore Narainpur Balua Chak Samaya Hushmatnager Bampur Surfranznager Shorapore Kargan Korruni chuk Gorharoe Daulatpore Luchmipore Malpore Isanagar	Andh Beharoe Singh and others, non-applicants.	1,086 13 6	.....	100 2 11
	2nd kind.	.....	.....	.....	.....	.....	.....	.....
926	Nist deora Malahi, pargana Gyaspore.	1,541 6 4	Whole	.....	Hurry Sing and others	.....	578 0 0	.....

NOTICE is hereby given under sections 5 and 13, Act XI of 1859, that unless the arrears mentioned below are paid on or before the next latest date of payment, viz., the 28th June 1893, the undermentioned estates or shares of estates in the district of Midnapur will be put up for sale at the office of the Collector of that district on Saturday, the 22nd July 1893, at 12 o'clock for the said arrears:—

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana	Sadar jama of the whole estate	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	Nature and amount of demand for which to be sold.
404	Pargana Kashfijan, mahal Gumpukpota, thana Panchkurah.	With police— Rs. 3,185	.....	Joint share, Sa. share of the mahal.	Monimohan Ray	Rs. A. P. With police— 1,592 8 0	.....	Rs. A. P. 742 7 10	Intimations have been received from the Second Subordinate Judge of Midnapur, dated 3rd December 1891, and 30th June 1893, that this mahal has been attached by the Civil Court.
	Ditto ... ..	3,185	.....	Separate No. 1, Sa. share of the mahal.	Fakir Chandra Ray	With police— 1,592 8 0	.....	747 15 10	

Midnapur Collectorate, the 8th June 1893.

M. A. KADIR, Deputy Collector in charge, for Collector.

NOTICE is hereby given, under section 6, Act XI of 1859 [read with Act VII (B.C.) of 1868], that the undermentioned tenures in the directly managed Government Estate of Kodhar, pargana Kodhar, in the district of Puri, will be put up for sale at the office of the Collector of Puri on the 10th July 1893 at 4 p.m. for arrears of revenue and other demands which by the law are realizable as arrears of land revenue.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of tenure, mahal and pargana	Sadar jama of whole tenure.	Whether the whole tenure is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole tenure is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
9	Manza Bhandisahi, kismat 1 Makadami in the directly managed Government Estate of Kodhar, pargana Kodhar.	Rs. A. P. Rent— 735 11 11 Ceases— 43 15 5 Total 809 11 4	The whole	.....	Kunja Swine, Fakir Swine, Hari Swine, Kuna Swine, Itak Swine, Pankaj Swine, Mackand Swine, Subodhi Swine, Budyadhar Swine, Joy Swine, Abhin Swine, Baghunath Swine, Krutibasi Swine, Faku Swine, Bannadhar Naik, Somnath Swine, Mayadhar Swine, Krupai Swine, Jogi Swine, Ananda Swine, Narahari Das, Karura Kir Swine, Kosen Swine, Sabhu Swine, Ghana Swine, Chakradhar Naik, Purusotam Swine, Gadai Swine, Bhima Swine, Pahali Swine, Jahan Hant and Abhin Bant.	.....	Rs. A. P. Rent— 12 13 0 Ceases— 17 14 3 Total 30 11 3	.....

Puri Collector's Office, the 27th May 1893.

E. H. WALSH, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Burdwan will be put up for sale at the Collector's Office of that district on 28th June 1893, for arrears of revenue and other demands, due on 28th March 1893, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
60	Khaina, pargana Bugha.	Rs. A. P. 11,359 7 24	.....	In this estate the separate account share No. 2 only will be sold. The remaining shares will remain unaffected	Beeswari Das	Rs. A. P. 2,108 8 64	.....	Rs. A. P. 616 10 74
125	Gouripur, pargana Chotipur.	1,210 5 9	Will be sold.	.....	Mohesh Chandra Choudhury and others.	.....	10 12 5	.....
1278	Pogoram, pargana Monohurshahi.	745 6 4	.....	In this estate the separate account share, the sadar jama of which is Rs. 244-14-3, will remain unaffected. The parent estate will only be sold.	Shub Chandra Mukhopadhyaya and others.	500 8 1	.....	15 6

Burdwan Collectorate, the 19th May 1893.

J. WINDSOR, Collector.



NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Saran will be put up for sale at the Collector's Office of that district on 17th July 1893, corresponding with 18th Asadh Sani 1900 P. (Monday), for arrears of revenue and other demands for the kist of 28th March 1893, which by the Regulations and Acts in force are directed to be realized in the same manner as arrears of revenue:—

Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
78	Deopur, pargana Ander.	Rs. A. P. 3,309 12 10	.....	<i>Ijmal</i> —In this estate some separate accounts have been opened according to Kewat <i>shoraka</i> and some by treating the estate to be 16 amas, hence the extent of <i>ijmal</i> share cannot be ascertained. <i>Khata</i> — Patar ... .. A. G. K. 1 6 2 1 Puchhama ... .. 1 0 2 2 Seori ... .. 1 0 2 1 <i>Ijmal</i> — Kushara ... .. A. P. K. M. D. 4 10 6 13 5 Gaura ... .. 8 0 0 0 0 Mohamedpur ... .. 8 0 0 0 0 Haripur ... .. 16 0 0 0 0 <i>Ijmal</i> — Patar ... .. A. P. 10 8 Petezo ... .. 10 8 Dhadha ... .. 10 8 <i>Khata</i> in the name of Gunja Sahay— Patar ... .. A. P. 5 4 Petezo ... .. 5 4 Dhadha ... .. 5 4	Ganga Parshad Narain Singh and Kachoudan Parshad Narain Singh, &c.	Rs. A. P. 1,048 7 3	Rs. A. P. ....	Rs. A. P. 2,261 8 2
78	Ditto	3,309 12 10	...	<i>Ijmal</i> — Kushara ... .. A. P. K. M. D. 4 10 6 13 5 Gaura ... .. 8 0 0 0 0 Mohamedpur ... .. 8 0 0 0 0 Haripur ... .. 16 0 0 0 0 <i>Ijmal</i> — Patar ... .. A. P. 10 8 Petezo ... .. 10 8 Dhadha ... .. 10 8 <i>Khata</i> in the name of Gunja Sahay— Patar ... .. A. P. 5 4 Petezo ... .. 5 4 Dhadha ... .. 5 4	Mati Raj Kuer, mother of Sadhoo Saran Singh, &c.	702 1 11	.....	449 12 7
155	Mohamedpur Kushara, pargana Ander.	1,064 11 4	.....	<i>Ijmal</i> — Kushara ... .. A. P. K. M. D. 4 10 6 13 5 Gaura ... .. 8 0 0 0 0 Mohamedpur ... .. 8 0 0 0 0 Haripur ... .. 16 0 0 0 0 <i>Ijmal</i> — Patar ... .. A. P. 10 8 Petezo ... .. 10 8 Dhadha ... .. 10 8 <i>Khata</i> in the name of Gunja Sahay— Patar ... .. A. P. 5 4 Petezo ... .. 5 4 Dhadha ... .. 5 4	Mohamed Taqi, auction-purchaser.	624 13 3	.....	610 11 6
102	Patar Petezo Dhadha, pargana Ander.	1,826 11 0	.....	<i>Ijmal</i> — Kushara ... .. A. P. K. M. D. 4 10 6 13 5 Gaura ... .. 8 0 0 0 0 Mohamedpur ... .. 8 0 0 0 0 Haripur ... .. 16 0 0 0 0 <i>Ijmal</i> — Patar ... .. A. P. 10 8 Petezo ... .. 10 8 Dhadha ... .. 10 8 <i>Khata</i> in the name of Gunja Sahay— Patar ... .. A. P. 5 4 Petezo ... .. 5 4 Dhadha ... .. 5 4	Namah Singh, auction-purchaser.	1,217 12 8	.....	304 3 11
192	Ditto	1,826 11 0	.....	<i>Ijmal</i> — Kushara ... .. A. P. K. M. D. 4 10 6 13 5 Gaura ... .. 8 0 0 0 0 Mohamedpur ... .. 8 0 0 0 0 Haripur ... .. 16 0 0 0 0 <i>Ijmal</i> — Patar ... .. A. P. 10 8 Petezo ... .. 10 8 Dhadha ... .. 10 8 <i>Khata</i> in the name of Gunja Sahay— Patar ... .. A. P. 5 4 Petezo ... .. 5 4 Dhadha ... .. 5 4	Mussanrut Durga Kuer, guardian of Mussanrut Lakhpati Kuer. Babu Ratnesari Parshad Narain Singh and others.	608 14 4	.....	185 0 4
314	Eksar, pargana Bal.	812 11 0	Whole estate.	<i>Ijmal</i> — Kushara ... .. A. P. K. M. D. 4 10 6 13 5 Gaura ... .. 8 0 0 0 0 Mohamedpur ... .. 8 0 0 0 0 Haripur ... .. 16 0 0 0 0 <i>Ijmal</i> — Patar ... .. A. P. 10 8 Petezo ... .. 10 8 Dhadha ... .. 10 8 <i>Khata</i> in the name of Gunja Sahay— Patar ... .. A. P. 5 4 Petezo ... .. 5 4 Dhadha ... .. 5 4	Mahadeo Sahay, Ram Phul Lal.	548 12 2	.....	96 11 3
1216	Haribars, pargana Bara.	5,013 5 4	.....	<i>Ijmal</i> — Kushara ... .. A. P. K. M. D. 4 10 6 13 5 Gaura ... .. 8 0 0 0 0 Mohamedpur ... .. 8 0 0 0 0 Haripur ... .. 16 0 0 0 0 <i>Ijmal</i> — Patar ... .. A. P. 10 8 Petezo ... .. 10 8 Dhadha ... .. 10 8 <i>Khata</i> in the name of Gunja Sahay— Patar ... .. A. P. 5 4 Petezo ... .. 5 4 Dhadha ... .. 5 4	Abdool Gafor	1,001 14 9	.....	344 1 1
1216	Ditto	5,013 5 4	.....	<i>Ijmal</i> — Kushara ... .. A. P. K. M. D. 4 10 6 13 5 Gaura ... .. 8 0 0 0 0 Mohamedpur ... .. 8 0 0 0 0 Haripur ... .. 16 0 0 0 0 <i>Ijmal</i> — Patar ... .. A. P. 10 8 Petezo ... .. 10 8 Dhadha ... .. 10 8 <i>Khata</i> in the name of Gunja Sahay— Patar ... .. A. P. 5 4 Petezo ... .. 5 4 Dhadha ... .. 5 4	Abdool Gafor	1,001 14 9	.....	344 1 1
1815	Queba Chirand, pargana Chirand.	4,407 14 8	.....	<i>Ijmal</i> — Kushara ... .. A. P. K. M. D. 4 10 6 13 5 Gaura ... .. 8 0 0 0 0 Mohamedpur ... .. 8 0 0 0 0 Haripur ... .. 16 0 0 0 0 <i>Ijmal</i> — Patar ... .. A. P. 10 8 Petezo ... .. 10 8 Dhadha ... .. 10 8 <i>Khata</i> in the name of Gunja Sahay— Patar ... .. A. P. 5 4 Petezo ... .. 5 4 Dhadha ... .. 5 4	Ram Bilas Dass	683 15 11	.....	33 4 9
1816	Ditto	8,447 2 11	.....	<i>Ijmal</i> — Kushara ... .. A. P. K. M. D. 4 10 6 13 5 Gaura ... .. 8 0 0 0 0 Mohamedpur ... .. 8 0 0 0 0 Haripur ... .. 16 0 0 0 0 <i>Ijmal</i> — Patar ... .. A. P. 10 8 Petezo ... .. 10 8 Dhadha ... .. 10 8 <i>Khata</i> in the name of Gunja Sahay— Patar ... .. A. P. 5 4 Petezo ... .. 5 4 Dhadha ... .. 5 4	Abdool Gafor and others.	811 10 11	.....	302 2 4
1816	Ditto	8,447 2 11	.....	<i>Ijmal</i> — Kushara ... .. A. P. K. M. D. 4 10 6 13 5 Gaura ... .. 8 0 0 0 0 Mohamedpur ... .. 8 0 0 0 0 Haripur ... .. 16 0 0 0 0 <i>Ijmal</i> — Patar ... .. A. P. 10 8 Petezo ... .. 10 8 Dhadha ... .. 10 8 <i>Khata</i> in the name of Gunja Sahay— Patar ... .. A. P. 5 4 Petezo ... .. 5 4 Dhadha ... .. 5 4	Ditto	631 6 5	.....	340 4 5
1816	Ditto	8,447 2 11	.....	<i>Ijmal</i> — Kushara ... .. A. P. K. M. D. 4 10 6 13 5 Gaura ... .. 8 0 0 0 0 Mohamedpur ... .. 8 0 0 0 0 Haripur ... .. 16 0 0 0 0 <i>Ijmal</i> — Patar ... .. A. P. 10 8 Petezo ... .. 10 8 Dhadha ... .. 10 8 <i>Khata</i> in the name of Gunja Sahay— Patar ... .. A. P. 5 4 Petezo ... .. 5 4 Dhadha ... .. 5 4	Mahabir Parshad, Rajender Parshad.	823 0 11	.....	305 6

Taluk No.	Name of mahal and pargana	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
2072	Historiah, Dooars, pargana Dinkal.	502 0 0	Whole estate.	Class II.—Temporarily settled Estates.	Musammat Ram Kuer and Musammat Parbati Kuer, Ac.	10 13 11		
2175	Hooreypur, pargana Gora.	1,540 0 0		Class I.—Permanently settled Estates.	Bhogi Bai Duhmandan Singh and others.	1,703 6 1		5 7 2
2340	Mithaypur, pargana Gop.	1,590 8 8		Ljmal— The exact specification of jumla share cannot be given.	Balbidhar Singh and Baldeo Singh, Ac.	524 12 24		11 9 22
2718	Rasoolpur, pargana Gora.	3,138 3 1		Ljmal— A. P. K. M. D. Mithaypur .. 5 4 0 0 0 Bhuulpur .. 5 4 0 0 0 Bampur Kodna .. 5 4 0 0 0 Jogini .. 5 4 0 0 0 Parsa .. 5 4 0 0 0 Rampura .. 5 4 0 0 0 Raghoor .. 7 1 6 13 5 Sarsa Bati .. 5 4 0 0 0 Do. Khemkarun .. 5 4 0 0 0 Khatas in the name of Sheo Nath Singh and others Rasoolpur .. 2 8 Rahampur .. 2 8 Kounai .. 2 8 Purmar .. 2 8 Mungharia .. 2 8 Dhironthi Sultampur, Acholpur, Gungwar, Jagdispur .. 2 8 Khanpur .. 2 8 Khatapata .. 2 8 Jahulpur (entered in office register with Nagari, Khoord and Monpoo Khatas) .. 2 8 Baleghatpur Gyasidh .. 1 1 Godina Damari .. 1 4 Sura .. 1 4 Datta Poonsothi .. 1 8 Palamri Jabi .. 1 2	Bai Behari Singh for self and manager of Uday Narain Singh, Ac.	583 6 0		3 8 4
2872	Sondhami, pargana Gora.	6,565 1 11		Ljmal— The exact specification of jumla share cannot be given.	Baba Durga Singh and Lakso Lal and others.	680 3 11		20 8 2
2938	Chanderbhanpur, pargana Kaimur.	154 8 1	Whole estate.		Babu Parshad auction-purchaser.		94 9 4	
2946	Doodhaha, pargana Kaimur.	1,115 10 24		Ljmal— The exact specification of jumla share cannot be given.	Ram Ghuran Singh and others.	671 11 8		72 4
2982	Dumri, pargana Kaimur.	1,064 13 10	Whole estate.		Jangopal Singh and Surt Lal Singh and others.		0 11 9	
3145	Reopati, pargana Kaimur.	7,236 4 62		Khatas in the name of Kishen Dev Singh— A. P. Kishen .. 3 6 Munoo Bhum .. 3 2 Mothana .. 4 2 Pawpur Anu .. 4 0 Akilpur .. Jagdis .. 1 10 Mekha Chak .. 3 8 Babamangma Kodarpur .. 6 4 Mukhaopur Mangil .. 5 4 Punhda .. 7 2 Mahaupur Mahabal .. 1 10 Fakod .. 2 8 Pakomha .. 2 4 Pansolpur .. 1 4 Akilpur Bhata .. 2 8 Hahaspur with Raghoor .. 8 0 Hutpur Thola .. 4 0 Qasampur .. 1 8	Mahabbeer Parshad and Narain Parshad, Ac.	1,276 13 8		3 9 11 102
3176	Selohpur, pargana Kaimur.	649 0 0	Whole estate.		Ram Parshun Singh, auction-purchaser.		602 12 0	
3367	Dabaatona, pargana Manjhi.	902 2 10	Ditto ..		Mahomed Syed Mohamud, Hosam and others.		18 5 11	
3619	Murjhi Phal Khat, pargana Manjhi.	1,338 10 5	Ditto ..		Mahomed Bala Ansari, John and others.		15 4 6	
3613	Murjhi Phal Khoord, pargana Manjhi.	1,308 1 2		Ljmal— A. P. Murjhi Phal-Khoord .. 10 8	Jugloo Lal and others.	872 0 24		13 5 5
3667	Gungapur, pargana Nohun.	1,227 8 2		Ljmal— A. P. K. M. D. Gungapur .. 3 8 17 4 13 15 Bhaur .. 3 9 2 5 13 15	Mahomed Nash, auction-purchaser.	584 11 8		313 13 8
4002	Toufir Kalma Pali Ram, pargana Chitaul.	1,950 0 0		CLASS II.—Temporarily Settled Estates.	Toufir Kalma Pali Ram.	573 12 0		211 11 1

**NOTICE** is hereby given that the undermentioned estates and shares of estates in the district of 24-Parganas will be put up for sale by the Certificate Officer of 24-Parganas at Alipore on the 3rd July 1893 in execution of certificate cases Nos. 1853, 1854, 1855, 1856, 1857, 1858, 1859, 1860, 1861 R. C. of 1892-93:—

1	2	3	4	5
No. of taul.	Name of pargana and mahal.	Sadar jarfa of whole estate.	Whether the whole estate is to be sold or only a share.	Name of proprietor of the properties to be sold.
392	Pargana Ajmahad, mauza HudaJoy Chand pur.	Ra. A. P. 6,235 1 9	Eight titles of, defaulters.	Banka Behari Mondal.
394	Pargana Ajmahad, mauza Kisharpur ...	1,208 13 11	Ditto ditto ...	Ditto ditto.
395	Ditto do. Mamudpur ...	14,637 13 11	Ditto ditto ...	Natabar Maji, Durgamoni Dasi, and Kailash Chandra Mandal.
396	Pargana Balla, mauza Jay Chandipur ...	1,671 1 9	Ditto ditto ...	Kailash Chandra Mandal, Durgamoni Dasi, and Balkanto Nath Dasi.
398	Ditto Magura, mauza Makhalla ...	630 16 5 1	Ditto ditto ...	Banka Behari Mandal.
401	Ditto Ajmahad, mauza Krishnopur ...	2,058 6 9	Ditto ditto ...	Ditto ditto.
411	Ditto Magura, mauza Danuokhola ...	2,519 11 10	Ditto ditto ...	Harish Chandra Roy Choudhry.
427	Ditto Baridhati, mauza Lakhynarapur ...	4,306 11 7	Ditto ditto ...	Kadambini Dasi.
428	Ditto Matishgar, do. Lakhypur ...	6,017 14 2	Ditto ditto ...	Rudha Nath Bose.

24-Parganas Collectorate, Alipore, the 19th June 1893.

F. R. S. COLLIER, Collector.

### Cemetery Notice. OLD CEMETERY, MHOW, CENTRAL INDIA.

#### *Dilapidated Tombs.*

**NOTICE** is hereby given that the following tombs and monuments in the Old Cemetery, Mhow, enumerated below, are now in a ruinous condition, and persons interested in the same are requested to apply at once to the undersigned with a view to their reparation. Rule XIX of revised rules for Government Cemeteries in India (G. O. 17th July 1885, No. 141 Ecclesiastical) provides that such tombs, if no person will undertake to restore them, may be made level with the ground, &c. :—

#### *List of Tombs and other Monuments requiring repairs.*

Surname.	Full name inscribed on the tomb.	Rank, &c.	Date of death.
Hill ...	Robert Matthew Hill ...	Son of John Hill, Inspector, Scinde Forest Department.	1st March 1865.
Corman ...	Elizabeth Corman ...	Wife of Sergeant Hugh Corman, R.A.	2nd October "
Gonsalves ...	Julius Gonsalves ...	Infant son of Mr. and Mrs. Gonsalves	26th May 1860.
Tighe ...	J. Peter Tighe ...	Son of Margaret and Drill Sergeant E. Tighe, R.A.	22nd September 1861.
Quinn ...	Letitia Mary Quinn ...	Daughter of Edward and Rachel Quinn, 6th Dragoons.	5th April 1862.
Maher ...	Margaret Maher ...	Daughter of W. and Bridget Maher 72nd H. L.	18th November "
Robinson ...	Stanley Robinson ...	Son of Schoolmaster Robinson ...	22nd August 1864.
Adams ...	William Adams ...	Nil ...	16th September 1866.
Moreton ...	Harriet Elizabeth Moreton ...	Wife of T. St. Major Andrew Moreton, 6th Dragoons.	28th February 1862.
Carr ...	Sarah Jane Carr ...	Daughter of Assistant Apothecary and Mrs. C. Carr.	23rd April 1898.
Tierney ...	John Tierney ...	Lieutenant, 10th Regiment, Bengal N. I.	24th May 1829.
* { McGill ...	John McGill ...	Pensioned Trumpeter ...	19th October 1854.
{ Ravenscroft ...	C. Ravenscroft ...	Bombr., A. Co., 3rd Battalion Artillery.	9th July "

\* Buried in one grave.

Mhow, C. I., the 10th June 1893.

H. R. COULTHARD, M.A., Chaplain of Mhow.

### Statement of the Affairs of the Bank of Bengal for the week ending 20th June 1893.

LIABILITIES.				ASSETS.			
		Ra.	A. P.			Ra.	A. P.
Capital paid-up ...		2,00,00,000	0 0	Government Securities...		86,88,984	0 0
Reserve Fund ...		49,00,000	0 0	Other authorized investments...		55,71,878	8 9
Public Deposits at Head Office ...	Ra. 92,67,030 14 2	1,76,71,319	2 6	Loans on Government and other authorised securities ...		1,45,96,103	1 9
Ditto ditto at Branches ...	84,04,288 4 4	4,39,64,994	2 1	Accounts of credit on ditto ditto ...		1,16,02,003	1 11
Other Deposits at Head Office and Branches ...		2,70,117	14 9	Bills discounted and purchased ...		2,31,14,731	0 9
Bank Post Bills, &c. ...		28,25,210	12 1	Balances with other Banks ...		7,33,059	8 6
Sundries ...				Bullion ...		5,287	2 9
				Dead Stock ...		12,60,509	13 11
				Stamps ...		9,680	11 6
				Sundries ...		14,51,978	9 5
						6,70,32,210	10 6
				Cash & Currency Notes at Head Office ...	Ra. 95,97,897 13 3	2,25,99,431	4 11
				Cash & Currency Notes at Branches ...	1,30,01,533 7 8		
Rupees ...		8,96,31,641	15 5	Rupees ...		8,96,31,641	15 5

BANK OF BENGAL,  
Calcutta, 22nd June 1893.

E. J. BIRCH, Offg. Chief Acctt.  
Rate for Demand Loans, 5 per cent.  
Percentage 34.9.

By order of the Directors,  
W. D. CRUICKSHANK,  
Secretary and Treasurer.

(296—1)

*Statement of Government Promissory Notes enfaced for payment of Interest in London, under deduction of amount retransferred to India, and outstanding in the Books of the Bank of Bengal on the 16th June 1893.*

PARTICULARS.	4 PER CENT. LOANS				4½ PER CENT. LOANS				Transfer loan of 1879, seven shillings per cent. portion.	5 per cent. loan of 1886-87.	GRAND TOTAL.				
	Of 1882-83.	Of 1885-86.	Of 1892-93.	Of 1894-95.	Transfer of 1886.	Reduced 4 per cent. loan of 1879.	Total.	Of 1870.				Of 1878.	Transfer loan of 1870, 4½ per cent. portion.	Total.	
Balance of 31st May 1893	55,200	10,86,613	21,34,300	3,26,45,200	15,63,51,700	3,73,47,400	1,84,54,600	24,80,19,813	36,000	2,26,700	62,38,500	65,01,200	1,34,800	31,200	25,47,42,213
ADD—															
Amount of 4-4 notes transferred to 6-4 in London	...	...	...	10,000	...	...	...	10,000	...	...	...	...	...	...	10,000
Amount of 4-4 notes transferred to 7-4 in London	...	...	...	...	3,000	...	...	3,000	...	...	...	...	...	...	3,000
Amount enfaced at Madras between 1st and 15th June 1893	...	...	14,000	...	...	...	...	14,000	...	...	...	...	...	...	14,000
Amount enfaced at Bombay between 1st and 15th June 1893	...	...	1,09,000	...	5,75,000	2,55,000	...	9,39,000	...	...	...	...	...	...	9,39,000
Amount enfaced at Calcutta between 1st and 15th June 1893	...	...	20,400	...	11,38,000	2,85,100	...	14,51,500	...	...	...	...	...	...	14,51,500
DEDUCT—															
Amount written off in the London registers	55,200	10,86,613	21,34,300	3,27,88,600	15,80,72,700	3,79,00,500	1,84,54,600	25,04,37,313	36,000	2,26,700	62,38,500	65,01,200	1,34,800	31,200	25,71,59,713
Balance on 15th June 1893	...	...	13,400	3,53,300	15,13,000	4,02,000	85,800	23,67,100	...	...	1,29,800	1,29,800	...	...	24,96,900
	55,200	10,86,613	21,21,300	3,24,35,900	15,65,52,700	3,74,98,500	1,83,68,800	24,80,70,213	36,000	2,26,700	61,08,700	63,71,400	1,34,800	31,200	25,46,62,813

NOTE.—From 9th June 1897 to 15th April 1893—Enfaced from India 8,173 lakhs; re-transferred from London 6,940 lakhs

" 16th April 1893	" 30th "	" 3 "	" 6 "
" 1st May "	" 15th May "	" 5 "	" 17 "
" 16th "	" 31st "	" 2 "	" 26 "
" 1st June "	" 15th June "	" 24 "	" 25 "
		8,207	
		7,014	
		1,193	

Balance against India 1,193 lakhs.

PUBLIC DEBT OFFICE, BANK OF BENGAL,  
Calcutta, 20th June 1893.

W. D. CRUCESHANK,  
Secretary and Treasurer.

### Oudh Forest Department. BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of *sāl* beams and scantlings supplied from this depot will be as follows:—

BEAMS—21 feet length, at Rs. 2-10 per cubic foot.

22	"	"	2-12	"
23	"	"	2-14	"
24	"	"	3	"

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.  
Under 12 and over 7 " 2-4 "  
Under 7 feet " 3 "

The above prices are for ordinary building purpose.

For *Planing Sleepers*, &c., special rates will be fixed by agreement.

The Department will still taken orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

*Second and Third Class Timber* will be sold and price fixed by agreement.

*Auction Sales* will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge. By order of the Conservator of Forests, N.-W.P. and Oudh, Oudh Circle.

KANHYA LAL,

Sub-Assistant Conservator of Forests,  
Bahramghat Division.

Bahramghat, the 1st April 1886.

### Pure Sulphate of Quinine

MANUFACTURED AT THE BENGAL GOVERNMENT  
CINCHONA PLANTATION.

The price of this quinine is as follows:—

1 pound tin	Rs. 16. or, post free, Rs. 16-12.
1 " " "	8. " " " 8-8.
1 " " "	4. " " " 4-8.

Analysis shows this quinine to be of the purest manufacture; and it is guaranteed to be free from wilful mixture with the inferior alkaloids Cincholine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanical Garden, Sibpur, near Calcutta. It can be had either white or coloured pink.

### Reduction in price of Cinchona Febrifuge.

FROM 1st April 1891, and until further orders. Cinchona Febrifuge can be purchased by all Government officers and by any one taking *ten pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates. Four ounce tin Rs. 2-8; eight ounce tin Rs. 5; one pound tin Rs. 10. The general public can be supplied by the Superintendent, Botanic Garden, *for cash only* at the undernoted rates:—Per four ounce tin Rs. 3; per eight ounce tin Rs. 6; per pound tin Rs. 12. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

### Notice.

WANTED a Sarishtadar for the Burdwan Collector's Office. Pay Rs. 120 rising to Rs. 200 per mensem by biennial increments of Rs. 8 per mensem. Applications will be received, by the undersigned up to 7th July 1893, on which date all applications will be considered.

J. WINDSON, Collector.

### Wanted

AN experienced passed Accountant, Public Works Department, competent to take charge of the office of the District Board, Tippera. Salary Rs. 90 to Rs. 100 a month.

2. A passed Accountant, Public Works Department, for the office of the District Engineer, Comilla. Salary Rs. 40 a month.

Applications will be received up to the 1st July 1893.

R. T. GREER, Chairman, District Board, Tippera.  
The 13th June 1893. (281—2)

WANTED an Overseer for the Hailakandi Local Board. Salary Rs. 50 and horse allowance Rs. 15 per month. Apply with copies of testimonials to

D. HERBERT, Chairman, Local Board, Hailakandi.  
(282—3)

### Wanted

A HEAD Clerk for the Settlement Office, Burdwan Raj Khas Mahals, on Rs. 35 per month. Thorough knowledge and experience of office routine, including account-keeping and correspondence necessary.

Applications will be received by the undersigned up to the 15th July next.

SUKUMAR HALDAR, Settlement Officer.  
Burdwan, the 21st June 1893. (294—3)

UPENDRA NATH BAGCHI, B.L., intends to be enrolled as a Vakool of the Calcutta High Court.  
(251—4)

BABU NANILAL GHOSH, M.A., B.L., intends to apply for admission as a Vakul in the High Court at Calcutta.  
(226—4)

### Notice.

TO be sold by the Receiver of the High Court at his office in the High Court Buildings on Wednesday, the 28th June next, at noon, pursuant to an order, dated 24th November 1892, made in suit No. 247 of 1876 (Minatun Nisser Bibee and others *versus* Khatoonnassa Bibee and others) the undermentioned landed properties, viz.—(1) the Abad, known as Khatmelai-Paila Bhugwanpur, being Nos. 41 and 43, in tauzi No. 1580, in the Collectorate of Diamond Harbour, in mauza Paila Bhugwanpur; (2) Lakhraj Abad, No. 19, in the said mauza Paila Bhugwanpur; (3) Maurasi tieca land, called Raghudebpur in Sarashberiah, situate in pargana Hatinghur; (4) land in Tiljallah in dheer Panchannogram; (5) and the hat known as Mogra Hat, including the Putnee Hat, known as Bankipur Mograhat, situate in parganas Baridhatty and Shahanagar, belonging to the estate of Shamsuddeen Nuskor, deceased. Intending purchasers should satisfy themselves on all points before the sale, and no objection on the ground of any mistake in the particulars will be entertained after the sale.

For further particulars apply to the Receiver or to the undersigned.

WATKINS, & Co., Attorneys for the Receiver.  
Calcutta, 27th May 1893. (217—5)

### The Clive Jute Mills.

43, GARDEN REACH,  
Calcutta.

### IN LIQUIDATION OF PARTNERSHIP.

IF not previously disposed of privately, the above property will be offered for sale by Public Auction in Calcutta in July 1893.

For particulars apply to—

Gladstone, Wyllie & Co.,  
Calcutta, and  
93, Bishopsgate Street, within,  
London, E.C.

Or to—

W. B. Peat & Co.,  
3, Lothbury,  
London, E.C. (282—7)

### Notice.

SALE OF TURPENTINE.

TENDERS are invited for the purchase in whole or in part of about 800 gallons of *clair* and *kail* turpentine of excellent quality distilled at the Chemical-Laboratory of the Imperial Forest School. The turpentine will be delivered packed in kerosene tins and cases at the North-Western and Oudh-Rohilkhand Railway Agencies at Dehra Dun, after which it will be at the purchaser's risk.

For further particulars apply to the Conservator of Forests, School Circle, North-Western Provinces and Oudh, Dehra Dun.

### In the Court of District Judge at Muzaffarpur.

#### EXECUTION CASE No. 120 of 1892.

Ganesh Prasad alias Raja Jee, decree-holder, *versus* Mussamat Bibi Misran, &c., judgment-debtors.

TO be sold in the above case by the Nazir of the District Judge's Court at Muzaffarpur at 11 A.M., on 16th day of July 1893, for realization of Rs. 25,566-14-2, the right, title, and interest of judgment-debtors in the following properties:—

1. 9a. 12d. milkat and 6a. 8d. mukarrari, which is entered in decree 7a. 8d. of mauza Khoora Paker, entered in Government register as Khoori Paker, bearing tauzi No. 1683, pargana Gadah Sand, thana Paroo, zilla and division Muzaffarpur, area 16a. 333a. 1r. 26p., paying Government revenue of 16a. along with other villages, Rs. 722-7-4, entered in decree Rs. 422-7-4, maliat Rs. 500.

2. 9a. 12d. milkat, 6a. 8d. mukarrari of mauza Bishunpur Kalyan, divided putti, bearing tauzi No. 1683, pargana Gadah Sand, thana Paroo, zilla and sadar division Muzaffarpur, area of 16a., 494a. 1r. 22p., Government revenue of 16a. along with other villages Rs. 722-7-4, maliat Rs. 500.

3. 9a. 12d. milkat and 6a. 8d. mukarrari of mauza Shamgarh entered in Government register Somegurh, Government divided putti, bearing tauzi No. 1683, pargana Gadah Sand, thana Paroo, zilla and division Muzaffarpur, area of 16a., 377a. 36p., Government revenue of 16a. along with other villages Rs. 722-7-4, maliat Rs. 500.

4. 9a. 12d. milkat and 6a. 8d. mukarrari in mauza Gours, pargana Gadah Sand, Government divided putti, bearing tauzi No. 1683, thana Paroo, zilla and division Muzaffarpur, area of 16a., 341a. 26p., Government revenue of 16a. along with other villages Rs. 722-7-4, maliat Rs. 500.

5. 9a. 12d. milkat and 6a. 8d. mukarrari of mauza Phoolwari, entered in Government register Phulwaria, bearing tauzi No. 1683, pargana Gadah Sand, thana Paroo, zilla and division of Muzaffarpur, area of 16a., 161a. 3r. 7p., Government revenue along with other villages Rs. 722-7-4, maliat Rs. 200.

6. 9a. 12d. milkat and 6a. 8d. mukarrari of mauza Roop Chupra, entered in Government register as Sarungpore, Government divided putti, bearing tauzi No. 1683, pargana Gadah Sand, thana Paroo, zilla and sadar division Muzaffarpur, area of 16a., 181a. 3r. 22p., Government revenue along with other villages Rs. 722-7-4, maliat Rs. 200.

H. Cox, District Judge.

Tirhut Judge's Office, the 13th June 1893. (280—2)

#### Currency Notes.

THE following Currency Note of the Calcutta Circle is stated to have been destroyed, and payment of its value has been claimed by the person whose name is placed against the number. Any other person claiming a right to it is warned to communicate at once with the undersigned—

Note wholly lost or destroyed.

Register number.	Number of note.	Value.	Name of claimant.
W60 of 93-94	40 84627	Rs. 1,000	Lachman Prashad, Banker, Pilibhit.

A. NEWMARCH, Assistant Comptroller-General,  
In charge, Paper Currency.

Paper Currency Department, the 17th June 1893.

#### Notification.

WHEREAS Gonesh Prashad, son of Ram Tohal Lal, caste Kayasth, resident of village Basawra, pargana Monor, district Patna, a muharrir on the staff of the Deputy Collector, on duty in the certificate department of the Saran Collectorate, was found concerned in several defalcations of public money.

He was dismissed from Government service, with effect from the 13th October 1892, with forfeiture of all pay due and is declared incapable of re-employment in Government service.

G. E. MANISTY, Collector.

#### Estate G. B. Mainwaring, deceased.

PURSUANT to section 42 of Act 28 of 1866, notice is hereby given that all persons having claims against the estate of George Boyers Mainwaring, a Lieutenant-General in the Bengal Staff Corps, deceased, who died at Serampore on the 16th January 1893, and letters of administration to whose estate have been granted to George Burgh McNair of Calcutta, Solicitor, should send in statements of their claims (supported by vouchers or other proofs without which the claims cannot be investigated) to Messrs. Morgan and Company, of 1, Hastings Street, Calcutta, the Attorneys for the Administrator, on or before the 1st day of September 1893, after which no claims will be admitted, and the assets will be distributed and all persons indebted to or holding any securities or property belonging to the said estate are requested to pay or hand over the same to the undersigned without delay.

MORGAN AND COMPANY, Attorneys.

Calcutta, the 12th June 1893.

(276—3)

#### Estate Charles Broomfield, deceased.

PURSUANT to section 42 of Act XXVIII of 1866, notice is hereby given that all creditors and other persons having claims against the estate of the abovenamed deceased, formerly of Aldermoor Shirley, but late of Merrie Meade, Millbrook, both in the county of Southampton, England, and of Spence's Hotel, Calcutta, who died at Merrie Meade aforesaid on the 4th April 1893, and probate of whose will was granted on the 9th June 1893 by the High Court, Calcutta, to James Alfred Manning of Spence's Hotel aforesaid, one of the executors named in the said will, are requested to send full particulars in writing of their claims to the said James Alfred Manning on or before the 20th July next, after which date he will proceed to distribute the assets of the estate, having regard only to the claims of which notice shall then have been received.

MORGAN & Co., Attorneys.

Calcutta, the 14th June 1893.

(274—3)

#### Bengal Ice Manufacturing Company, Limited.

##### NOTICE TO DEBENTURE-HOLDERS.

NOTICE is hereby given that at a drawing made at the Registered Office of the Company, No. 103, Clive Street, on 27th day of March, now instant, in the presence of Frederick George Hickson, Merchant, representing the Firm of the Agents of the Company, and C. C. Robinson, Notary Public, Calcutta, the following (60) sixty debentures of Rs. 500 each, aggregating (Rs. 30,000) thirty thousand out of the remaining (262) two hundred and sixty-two debentures, dated 1st January 1884, at Rs. 500 each, for Rs. 1,31,000 (one lakh and thirty-one thousand) of the said Bengal Ice Manufacturing Company Limited, were drawn for redemption, namely:—9, 10, 19, 22, 26, 28, 45, 51, 55, 82, 88, 89, 126, 131, 133, 138, 178, 189, 194, 195, 201, 203, 206, 220, 225, 226, 227, 228, 234, 243, 245, 246, 251, 261, 266, 277, 279, 297, 299, 301, 309, 332, 336, 341, 342, 347, 351, 352, 353, 356, 360, 361, 383, 384, 385, 386, 389, 396, 398, and 399.

And notice is hereby further given that the principal moneys secured by the said drawn debentures, respectively, will be payable on and after the 30th day of June 1893 between the hours of 11 A.M. and 3 P.M. at the Registered Office of the Company on presentation of such debentures with all the interest coupons as from 1st July 1893 attached and surrendered, but all unpaid interest coupons on such debentures up to and including 30th June 1893 are, as usual, payable at and by the Company's Bankers, the Delhi and London Bank, Limited.

It is further notified that all interest on the said drawn debentures will cease from the 1st day of July 1893.

Dated this 27th day of March 1893.

By order of the Directors,

BALMER, LAWRIE AND COMPANY, Agents.

Calcutta, 103, Clive Street.

(19—1)

## Notification.

THE following scale of charges framed by the Commissioners for the Port of Calcutta, under section 106, Act III (B.C.) of 1890, and approved by the Local Government, for licensing and regulating cargo boats and flats, passenger and other boats plying, whether for hire or not, and whether regularly or only occasionally, in or partly within and partly without the port of Calcutta, and for determining the quantity of cargo or number of passengers to be carried by any such vessel, is published for general information, under the provisions of section 107, Act III (B.C.) of 1890:—

## Cargo Boats.

## Schedule of charges.

	Rs. A. P.
1. For surveying, registering, branding and painting number, and issuing license to cargo-boats per ton on tonnage, for which license is issued ...	0 3 0
2. Metal ticket for manjee and manjee's license ...	0 4 0
3. Endorsement of change of owner in register and license ...	2 0 0
4. Issue of new license to boats or tickets to manjees in lieu of those defaced or lost ...	0 8 0

## PASSENGER BOATS.

## Schedule of charges.

	Not exceeding Rs. A. P.
1. For surveying, registering, branding and issuing license to flats, passenger and other boats. For every passenger which such vessel is to be licensed to carry ...	0 3 0*
2. Passenger boat plate showing number of license, crew and passengers, in English and vernacular ...	0 8 0
3. License and metal ticket for persons in charge of vessels ...	0 4 0
4. Endorsement of change of owner on register and license ...	2 0 0
5. Issue of new license to vessels or tickets to manjees in lieu of those defaced or lost ...	0 8 0

By order of the Commissioners,

R. A. DONNITHORNE, Secretary.

Dated 26th June 1893.

\* Up to a maximum of Rs. 7-8 in the case of a passenger rowing or sailing boat.

(300—1)

## Notice

IS hereby given that the next sale of the remaining properties of Chandergadh estate will be held in the Gaya Collectorate on Thursday, the 27th of July 1893, at 2 P.M.

BHUVAN LALL, Manager, Chandergadh estate.  
The 20th-June 1893. (301—1)

## APPENDIX B.

Abstract of the Partition Fund of district 24-Parganas for the year 1892-93 prepared as required by section 48 of Act VIII (B.C.) of 1876.

Receipts.	Rs. A. P.	Disbursements.	Rs. A. P.
Balance in hand on 1st April 1892.	273 11 11	Cost of establishments employed under section 37 of the Act.	134 7 9
Received on account of estates during the year 1892-93.	217 12 2	Contingent ...	16 1 0
		Balance in hand on 31st March 1893.	150 8 9
Total	491 8 1	Total	340 15 4
			491 8 1

J. H. TEMPLE, for Collector.

24-Parganas Collectorate, dated Alipore, the 20th June 1893. (302—1)

## In the Court of the First Subordinate Judge of Jessore.

## NOTICE OF SALE.

EXECUTION CASE No. 86 of 1893.

Sarada Prosad Ghose, decree-holder, *versus* Chandra Kant Mukherjee and others, judgment-debtors.

THE undermentioned property of the judgment-debtors will be sold by the Nazir of the Court at public auction, at 12 o'clock on the 31st day of August 1893, for the realization of the judgment-debt of Rs. 23,370-6-3:—

## Schedule.

Dihi Badoorgachha, consisting of 14 mauzas in pargana Shobanjial, bearing Jessore Collectorate tauzi No. 4990, of which the annual revenue payable to Government is Rs. 4,099-0-11.

HEMANGO C. BOSE, Sub Judge, 1st Court.  
The 20th June 1893. (297—1)

## In the Court of Subordinate Judge, 1st Court, at Chupra, district Saran.

EXECUTION CASE No. 289 of 1892.

Chantaria Rau Merdan Sen, decree-holder, *versus* Raja Mohan Bikram Sah, judgment-debtor.

TO be sold in the above case by the Nazir of the Judge's Court, Saran, at 6 o'clock on 3rd July 1893 for realization of judgment-debt, Rs. 12,265 annas 6 pies 4, the right, title and interest of the judgment-debtor in the following property:—Kismut one anna, bhadrabast, 16 annas hak hakook of the judgment-debtor in mehal Ramgir Jambouli tappa Hamgir, pargana Majhawa, No. 709, tauzi jama sadar Rs. 3,883 annas 15 pies 4. Approximate value is Rs. 10,000. Paidwar Kham of the entire mehal Rs. 1,00,900; Redi-Paidwar Kham of the share to be sold is Rs. 6,843 annas 12; Rosdi-monafa, after deducting the tehsil expenses, Khorch dehi, Government revenue and cesses, &c., is Rs. 2,235.

S. P. CHATTERJEE,  
Subordinate Judge, 1st Court, Saran.  
(323—1)

## Notification.

TO be peremptorily sold by the Registrar of the Calcutta High Court, Original Jurisdiction, in his sale-room in the Court-house, on Saturday, the 22nd of July next, at 12 o'clock noon, pursuant to a decree and an order of the said Court, made in suit No. 63 of 1892 (Ramkanai Adhicary *versus* Kally Churn Dey and another), and dated respectively 2nd June 1892 and 15th April 1893.

No. 13, Jeliapara Lane, in the town of Calcutta, an upper-roomed brick-built dwelling-house and premises, and the land appertaining thereto, containing by estimation three cottahs, be the same a little more or less, and bounded on the north by Kristomoney Jelincee's dwelling house; on the east and south by Jeliapara Lane; and on the west partly by the family dwelling-house of Uma Churn Addy and others and partly by a filled-up drain. This property is described in the Collector's pottah No. 4222, dated 11th February 1865, as holding No. 240, block No. VII of the South Division, and as containing 2 cottahs 8 chittacks and 17 square feet. The annual rent payable to the Collector is 7 annas and 8 pies.

The conditions of sale and the abstract of title may be seen at the office of the said Registrar, and at the office of Messrs. Wilson and Chatterjee, the plaintiff's attorneys, on any day before the sale and will be produced at the sale.

R. BELCHAMBERS, Registrar.

Wilson and Chatterjee, Plaintiff's Attorneys.

Calcutta High Court, Original Jurisdiction, the 20th June 1893. (293—1)

IN pursuance of the provisions of the Partnership Act 1860, notice is hereby given that Mr. Walter Longneville Gladstone, who is the sole partner in the firm of Messrs. Gladstone and Company, carrying on business at Liverpool, has retired from the partnership heretofore carried on under the style or firm of Gladstone, Wyllie and Company at Calcutta and Rangoon as from the 30th day of April 1893.

Dated this 21st day of June 1893.

FRESHFIELDS & WILLIAMS, Solicitors.  
5, Bank Buildings, London, E. C. (296—3)

List of unclaimed documents of the Calcutta Registry Office, for the year 1890, for destruction under section 85 of Act III of 1877.

1	2	3	4	5	6	7	8	9	10
Serial number.	NAMES OF PARTIES.		Nature of document.	Number of document in Register.	Book.	Volume.	Page.	DATE OF	
	Claimant.	Executant.						Completion of registration.	Refusal.
								1890.	
1	Mir Abdul Latif and another.	Bhut Nath Adhya ..	Kabuliyat ..	11	I	11	1	9th Jan.	
2	Savid Munshi Vilayet Hussain.	Maulvi Mahammad Anjarul Haq and others.	Sale ..	78	I	21	1	10th ..	
3	S. C. Peters ..	Charles William Jersey ..	Lease ..	89	I	17	11	16th ..	
4	L. E. Stewart ..	J. D. Aray Euzard ..	Surrender of lease ..	273*	I	21	117	4th Feb. ..	
5	Harendra Chandra Dev and others.	Ramani Devi Begum ..	Kabuliyat ..	372	I	7	103	12th ..	
6	Ramaiah Pal and others	Banga Charan Banerjee and others.	Award ..	309	I	21	206	15th ..	
7	Srinivas Chandra Datta ..	C. G. M. Shircore ..	Agreement ..	441	I	2	142	20th ..	
8	Harananda Shaha ..	Brojanath Sarkar and others	Sale ..	635	I	6	189	12th Mar. ..	
9	Ditto ..	Ditto ..	Do. ..	636	I	19	9	12th ..	
10	Kaminimanj Bawah ..	Kartick Chandra Das ..	Reconveyance ..	791	I	6	271	31st ..	
11	Hemod Vihari Adhya ..	Jhola Dasgupta ..	Sale ..	935	I	56	120	24th Apr. ..	
12	The Administrator-General of Bengal.	Moung-Hia Oung ..	Lease ..	1011	I	11	158	30th ..	
13	Sridher Jau and Sebait	Ananda Chandra Mukerji ..	Settlement ..	1012	I	11	161	30th ..	
14	Syama Sundari Dasi ..	Dina Nath Mitra ..	Reconveyance ..	1015	I	8	243	1st May ..	
15	Hady Sakhyet Ali and another.	W. W. Burgess ..	Lease ..	1220	I	18	141	12th ..	
16	Satindra Mohan Thakur	Kahiroda Bawah ..	Kabuliyat ..	1251	I	11	284	21st ..	
17	Upendra Narayan Datta	Sujandra Nath Halder ..	Pottah ..	1326	I	23	54	31st ..	
18	Mary Stephens ..	A. M. Ludsay ..	Lease ..	1686	I	44	186	3rd July ..	
19	Hiralal Adhya ..	O. A. Leicester and another ..	Kabuliyat ..	1821	I	41	235	19th Aug. ..	
20	A. E. Gubbey ..	C. E. Baptist ..	Lease ..	1863	I	46	206	19th July ..	
21	A. B. Miller, Official Trustee, Bengal.	M. I. Maichus and another ..	Settlement ..	2251	I	57	55	1st Sept. ..	
22	Protop Chandra Basu ..	Srinivas Shaha ..	Kabuliyat ..	2470	I	61	45	22nd ..	
23	Narayan Chandra Sarkar	Sasibhusan Chakravarti ..	Do. ..	2500	I	60	217	22nd ..	
24	Nanda Lal Palit ..	Nanda Lal Sil ..	Reconveyance ..	2678	I	59	237	7th Oct. ..	
25	Ismail Ariff ..	Harnuk Roy and another ..	Lease ..	2720	I	68	10	4th Nov. ..	
26	Tulasi Das Dhyr ..	Bem Madhava Sen ..	Reconveyance ..	2812 for 1880	I	57	108	15th Feb. ..	
27	Shahajada Mahomed Farrok Shah.	Amir Ally ..	Release ..	3375 for ..	I	70	253	6th Jan. ..	
28	Sarat Chandra Bose ..	Basanta Kumari Dasi ..	Gift ..	61	IV	4	11	5th Feb. ..	
29	Shahmatanness Bibi ..	Shahk Afshabuddin ..	Kabinnamah ..	136	IV	2	106	29th Mar. ..	
30	Abdus Satar ..	Buksh Ellahi ..	Bond ..	189	IV	2	144	9th May ..	
31	Nayin Chandra Sen and another.	Hara Nath Majumdar and another.	Power ..	252	IV	1	237	27th June ..	
32	Ludda Kamjee ..	Ludda Kamjee ..	Declaration ..	309	IV	6	122	17th Oct. ..	
								1890.	
33	Kailas Chandra Das ..	Satya Lal Shaha ..	Deposit of title-deeds.	P 309 for 1869	..	..	..	..	21th Jan.
34	Kasi Nath Sen ..	Umash Chandra Basu ..	Pottah ..	P 461 ..	..	..	..	..	4th Feb.
35	Kedar Nath Vidysaratna	Kamini Kumari Dasi ..	Reconveyance ..	P 474 ..	..	..	..	..	14th Apr.
36	Mati Lal Mitra ..	Isahak Golder ..	Bond ..	P 21 ..	1890	..	..	..	12th June
37	Ran Kisor Han k ..	Satyabhama Dasi ..	Pottah ..	P 3 ..	..	..	..	..	17th ..
38	Gopal Chandra Dan	Sasi Himan Dan ..	Reconveyance ..	P 14 ..	..	..	..	..	2nd Sept.
39	Jajnarsin Hajooria ..	Gopal Chandra Chakravarti	Mortgage ..	P 220 ..	..	..	..	..	15th ..
40	Uinda Bibi ..	Chand Bibi ..	Sale ..	P 220 ..	..	..	..	..	26th ..
41	Priva Nath Das and others.	Yarnu Chandra Dutta and another.	Award ..	P 215 ..	..	..	..	..	4th Nov.
42	Jegendra Nath Sen ..	Rupa Manjori Dasi ..	Reconveyance ..	P 27 ..	..	..	..	..	6th Dec.
43	A. B. Miller, Official Trustee, Bengal.	M. I. Maichus and another ..	Revocation ..	P 323 ..	..	..	..	..	22nd Aug.

\* Attached to the lease (No. 1202 of 1890). The two documents have to be destroyed together.

† Engrossed on deed No. 251 for 1890, noted above.

The 24th June 1893.

PROTAP CHANDRA GHOSHA, Registrar of Calcutta.

### Destroyed.

THE Government Promissory Note No. 188926 of the four per cent. 1842-43 for rupees one hundred, originally standing in the name of Bhutnath Biswas, and last endorsed to Nil Chandra Bhattacharjee, the proprietor, by whom it was never endorsed to any other person. Payment of the above Note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is to be made for accrued interest, and for the issue of duplicates in favour of the proprietor after six months from the date of last advertisement.

NILCHANDRA BHATTACHARJEE, Khardah. (326—9)

### Sale Notification.

Obomar Brojendranarain Roy versus Rajah Nursing Chndrer Roy and others.

THE sale of the Mirzapore Taluq, which was advertised to be sold by the Registrar of the High Court, Original Jurisdiction, peremptorily on the 17th of June 1893, has been postponed to Saturday, the 1st of July 1893.

(325—1)

R. BELCHAMBERS, Registrar.

### Advertisement.

LOST on the 21st instant between Clive Street and Simla a Bengali conveyance executed in my favour by Kala Chand Ghose, of Sankrail, dated 16th May 1893, with other documents tied together. A reward of Rs. 50 will be given to the person who will restore them to me.

JOSEPH NATH MITTER,  
(303—1) 6-1, Anath Nath Deb's Lane, Calcutta.

### Mint Notification.

SECTIONS 19 to 26 inclusive of the Indian Coinage Act XXIII of 1870 having been repealed by the Indian Coinage and Paper Currency Act, 1893, it is hereby notified that silver bullion tendered to the Mint for coinage will no longer be received.

The terms on which gold will be received at the Mint are specified in Notification No. 2062, dated 26th June 1893, published in the *Gazette of India* Extraordinary of the same date.

Forms for tendering gold bullion or coin can be obtained at the Mint on application.

A. W. BARNES, Lieut.-Col., R.E.,

Master of the Mint.

Her Majesty's Mint, Calcutta, the 26th June 1893.



**Estate Sylvester Dignam, deceased.**  
**'STATUTORY NOTICE TO CREDITORS.'**

**P**URSUANT to "The Trustees and Mortgagees Power's Act, 1866," being Act XXVIII of 1866 of the Legislative Council of the Government of India, notice is hereby given that all creditors and other persons having any claims or demands upon or against the Estate of Sylvester Dignam, late of No. 6, Strand, in the town of Calcutta, an Attorney-at-Law [who died at No. 13, Alipore, in the Suburbs of Calcutta, on the 15th day of February 1893, and administration of whose property and credits (with Will annexed) was on the 26th day of April 1893 granted by the High Court of Judicature at Fort William in Bengal to Courtenay Carew Robinson, of No. 6, Strand aforesaid, Attorney-at-Law], are hereby required to send in writing the particulars of their claims or demands to the said Courtenay Carew Robinson, at No. 6, Strand aforesaid, or to the undersigned, the Attorney for the said Courtenay Carew Robinson at the same address, on or before the 15th day of August 1893, and notice is hereby also given that at the expiration of the last-mentioned day the said Courtenay Carew Robinson will be at liberty to distribute the assets of the said Sylvester Dignam, or any part thereof, amongst the parties entitled thereto, having regard only to the claims of which the said Courtenay Carew Robinson shall then have had notice, and the said Courtenay Carew Robinson will not be liable for the assets or any part thereof so distributed to any person of whose claim the said Courtenay Carew Robinson has not had notice at the time of such distribution.

Dated the 24th day of June 1893.

H. WESTON SPARKES, Attorney for the said  
 Courtenay Carew Robinson, 6, Strand, Calcutta.  
 (324—1)

**Notification.**

**T**O be peremptorily sold by the Registrar of the Calcutta High Court, Original Jurisdiction, in his sale-room in the Court-house on Saturday, the 22nd of July next, at 12 o'clock noon, pursuant to a decree made in suit No. 263 of 1893 (Annie Eliza Ellis versus Radhica Churn Mitter), dated 1st May 1893, No. 37 [formerly No. 21], Serpentine Lane, in Calcutta, an upper-roomed brick-built dwelling-house (with a Thakur ghur and chandnee on the 3rd story), and the land appertaining thereto, containing by estimation eight cottahs and eight square feet, be the same a little more or less, and containing a number of betel-nut, jam, guava, mangoes and other fruit-trees, and bounded on the north partly by the dwelling-house and premises which was of the late Mohesh Chunder Bose, and partly by the land and premises belonging to Nilmadhub Bose, on the south by a foot-path formed by a filled-up public drain, on the east by the dwelling-house, which was of the late Kala Chand Mal, deceased, and on the west partly by the dwelling-house and premises, which was of the late Sreenath Dutt, but which now belongs to one Baney Madhub Dutt, and partly by Serpentine Lane. This property is described in the Collector's pottah as holding No. 274, block No. 1 of the South Division. The annual rent payable to the Collector is Re. 1-8-2.

The abstract of title and conditions of sale may be seen at the office of the said Registrar and at No. 7, Old Post Office Street, the office of Messrs. Wilson and Chatterjee on any day before the sale and will be produced at the sale.

R. BELCHAMBERS, Registrar.

Wilson and Chatterjee, plaintiff's Attorneys.

Calcutta High Court, Original Jurisdiction, the 20th June 1893.  
 (323—1)

**INSOLVENT NOTICES.**

*In the Court for the Relief of Insolvent Debtors at Calcutta.*

**In the matter of DOORGA DASS CHATTERJEE, an insolvent.**

On Tuesday, the 18th day of June instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 5th day of August next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person.

(305—2)

**In the matter of SOOREN COOMAR BOSE AND HURRY DASS DUTT, insolvents.**

On Tuesday, the 18th day of June instant, it was ordered that the matters of the petition of the said insolvents be heard on Saturday, the 5th day of August next, and that the said insolvents do then attend to be examined before the said Court.

O. Camell, Attorney.

(306—2)

**In the matter of HENRY CLAUD BENNETT, an insolvent.**

On Saturday, the 10th day of June instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 5th day of August next, and that the said insolvent do then attend to be examined before the said Court.

Netie Dass Dey, Attorney.

(307—2)

**In the matter of BHUGWANJEE CHEROJEE, an insolvent.**

On Saturday, the 10th day of June instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 5th day of August next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person.

(308—2)

**In the matter of JOHN DALY NICOLAS, an insolvent.**

On Saturday, the 3rd day of June instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 2nd day of September next, and that the said insolvent do then attend to be examined before the said Court.

Carruthers & Co., Attorneys.

(309—2)

**In the matter of ROBERT WILLIAMS, an insolvent.**

On Wednesday, the 7th day of June instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 5th day of August next, and that the said insolvent do then attend to be examined before the said Court.

Carruthers & Co., Attorneys.

(310—2)

**In the matter of EDWIN THEOPHILUS BOEZALT, an insolvent.**

On Saturday, the 17th day of June instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 5th day of August next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person.

(311—2)

**In the matter of GUNGA BISHUN, an insolvent.**

On Tuesday, the 6th day of June instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 5th day of August next, and that the said insolvent do then attend to be examined before the said Court.

O. Camell, Attorney.

(312—2)

**In the matter of LEONARD and others, insolvents.**

On Saturday, the 3rd day of June instant, it was ordered that the assignee do pay and divide the sum of Rs. 3,672-11-1 to and amongst all the creditors upon the estate of the said insolvent as a dividend at the rate of annas ten per cent. upon such of the debts as are admitted in the schedule of the said insolvent and such claims as shall be proved or substantiated to the satisfaction of the said assignee in proportion to their several debts with leave to the Official Assignee to apply to this Court from time to time for directions respecting any debts or any other matter or thing relating thereto.

A. B. Miller, Official Assignee.

(313—1)

**In the matter of JUGGEENATH PAUL and others, insolvents.**

On Saturday, the 3rd day of June instant, it was ordered that the assignee do pay and divide the sum of Rs. 910-12-10 to and amongst all the creditors upon the estate of the said insolvents as a dividend at the rate of Rs. 17 per cent. upon such of the debts as are admitted in the schedule of the said insolvents, and such claims as shall be proved or substantiated to the satisfaction of the said assignee in proportion to their several debts with leave to the Official Assignee to apply to this Court from time to time for directions respecting any debts or any other matter or thing relating thereto.

A. B. Miller, Official Assignee.

(314—1)

In the matter of NIMMAKAYALA NARAYAN SWAMY NAIDU, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Monday, the 3rd day of July next, at the hour of half-past ten o'clock in the forenoon.

Any creditor of the said insolvent desirous of opposing such application must appear before the said Court at the time and place aforesaid.

Gillanders and Sop, Attorneys. (315-1)

In the matter of SOORJEE COOMAR BOSE, residing at No. 46, Puttuidangah Street, in the town of Calcutta, and HURRY DASS DUTT, residing at No. 14-1, Siddeshur Cauder's Lane in Champatollah, in the said town of Calcutta, both of whom lately carried on business together in co-partnership as dealers in country produce at No. 34, Bowbazar Street, in the town of Calcutta, under the name, style and firm of Soorjee Coomar Bose, Hurry Dass Dutt, insolvents.

Notice that the petition of the said insolvents seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the office of the Chief Clerk on Tuesday, the 13th day of June instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Q. Camell, Attorney. (316-1)

In the matter of DOORGA DASS CHATTERJEE, of No. 23, Sittaram Ghose's Street, in the town of Calcutta, now a Government pensioner, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the office of the Chief Clerk on Thursday, the 13th day of June instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (317-1)

In the matter of GUNGABISHUN, residing at No. 144, Cotton Street in Barabazar, in the town of Calcutta, formerly carrying on business under the name, style and firm of Abeer Chand Gungabishun at Moongaputtee in Burrabazar, in Calcutta, as dealer in coral, and lately a gomastah in the employ of Rampertab Bungeedhur, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the office of the Chief Clerk on Tuesday, the 6th day of June instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

O. Camell, Attorney. (318-1)

In the matter of EDWIN THROPHILUS BORZALT of No. 9, Khetro Mohan Dass's Lane, in the town of Calcutta; occupation, General Assistant, Von Lintzy & Co., an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the office of the Chief Clerk on Saturday, the 17th day of June instant, and by order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (319-1)

In the matter of BHUGWANJEE CURSONJEE, of No. 10, Amratollah Street, in the town of Calcutta, a gumashita in the service of Hajee Salay Mohamed Pertha, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Saturday, the 10th day of June instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (320-1)

In the matter of NIMMAKAYALA NARAYAN SWAMY NAIDU, living and residing at No. 38, Chandney Choke, in the town of Calcutta, and carrying on business there up to Chait 1299 B.S. as a dealer in tobacco, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Saturday, the 17th day of June instant, and by an order of the same date

the estate and effects of the said insolvent were vested in the Official Assignee.

Gillanders and Son, Attorneys. (321-1)

Chief Clerk's Office, the 24th day of June 1893.

### Notice.

In the matter of Shaik Salamat Mistre, insolvent.

SHAIK SALAMOT MISTRE, son of Balat Ali of Banapookar, thana Banapookar, district 24-Parganahs, was declared insolvent, on 17th June 1893. Creditors to prove their claims on 8th July 1893.

J. N. GROSE, 1st Munsif.

Vested with power under sections 344-359 of Civil Procedure Code.

Sealdah Munsif's Court, the 22nd June 1893.

(328-1)

### Insolvency Notice.

NOTICE is hereby given that the undermentioned dividends are lying unclaimed:—

Estate ESMILE HAJJEE ABDOL KURHEEM AND ANOTHER, insolvents.

Nos.	NAMES OF CREDITORS.	Amount of claim.	Second dividend at Rs. 1-12 per cent.
1	Balkissen Dass Sewbux	Rs. A. P. 3,700 0 0	Rs. A. P. 82 4 0
8	Khan Aboob	5,304 0 0	92 13 1

Estate CHARLES STUART, an insolvent.

Nos.	NAMES OF CREDITORS.	Amount of claim.	First dividend at Rs. 6 per cent.
2	Dwarkanath Mitter	Rs. A. P. 2,500 0 0	Rs. A. P. 150 0 0
7	Krisho Lal Bhair	1,800 0 0	108 0 0
10	The Delhi and London Bank, Limited.	1,000 0 0	60 0 0

Estate ADAM AHMED, an insolvent.

Nos.	NAMES OF CREDITORS.	Amount of claim.	Second dividend at Rs. 3 1/2 per cent.
4	Taryucknath Soshoo Bhusan Haider.	Rs. A. P. 2,519 2 6	Rs. A. P. 88 2 9
26	Estate Hajjee Abdoolah Noor Mahomed.	4,116 11 0	144 4

A. B. MILLER, Official Assignee.

The 20th June 1893. (299-1)

### POSTAL NOTICES.

Mails for—	Date of closing at Calcutta.	Route by which despatched.
Egypt, Europe, America, Cape Colonies through United Kingdom.	1893. 4th July	Per P. & O. Str. from Bombay.
Ditto (book-post and pattern packets).	3rd "	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bangkok (Siam), Philippine Islands, China and Japan.	8th "	Ditto.
Australia, New Zealand and Tasmania.	8th "	Ditto.
Australasian Colonies	30th June	Via Bombay and Tuticorin.
Madras, Pondichery, Ceylon, Batavia, Singapore and China.	1st July	Per French str. <i>Erulan</i> .
Straits, China, and Japan	30th June	Per str. <i>Kutsang</i> .
Rangoon and Moulmein	4th July	Ditto <i>Goa</i> .
Rangoon, Moulmein, Penang, and Singapore.	30th June	Ditto <i>Pentakota</i> .
Akyab, Kyaukpada, Sandoway and Rangoon.	28th "	Ditto <i>Katoriz</i> .
Port Blair	20th "	Ditto <i>Shahjahan</i> .
Ditto	4th July	Via Rangoon.
South African Ports	7th "	Per str. <i>Pongola</i> .

*N.B.*—The letter-box for Inland articles (including articles to Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely; after which hour Inland letters and papers fully prepaid and bearing an extra postage stamp of ¼ anna will be received up to 7.30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 8.30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 7 P.M., and Foreign letters and papers fully prepaid, bearing an extra stamp of 4 annas, will be received up to 7.30 P.M. for despatch by any Foreign mails despatched the same night.

JOHN OWENS, Presidency Postmaster.  
General Post Office, the 27th June 1893.

### Unclaimed Letters held in the Calcutta General Post Office on 27th June 1893.

Avigdor, Freres, Messrs.	Nolis, H. L., Esq.
Bally & Co., Messrs.	Ross & Co.
Brocades & Sheesman.	Slater, Mr. Guy.
Brown, A. R., Esq.	Spencer & Co.
Court & Co., Messrs.	Thompson & Co., Messrs.,
Danneberg, Miss Nettie.	Shipping Agents.
East Indian Trading Co.,	Urano & Co., Messrs.
Ld.	Wallace, Miss Hattie.
MacFarquhar, Mrs.	Watson, H. & Co.
McKennon, J., Esq., care	Wilson, Charles, Esq.
of Messrs. Gibson & Co.	White, H. & Co.
Manager, "Pluck & Push,"	
or the Illustrated Indian	
Student.	

### Letters marked Care of "Post Office."

Agabeg, C., Esq.	MacKay, Mr. Hector.
Anderson, Thomas K.,	Martins, A. F. G.
Esq.	Mason, E. C., Esq.
Armista, Ellettra Signora.	Menzies, C., Esq.
Béhan, Miss.	Merton, C. W.
Berglund, A.	Middleton, James.
Bierbacher, Mr. Augustin.	Miller-Every, Mr. Tom.
Birkinshaw, A. H., Esq.	Moocke, James, Esq.
Burt, Mr. Henry.	Monand, S. Mons.
Carsley, Mr. W. F.	Money Penny, E. L. St. G.,
Chaper, Monsieur.	Esq.
Charles, Mr. F. T.	Moreno, H. W. B., Esq.
Chatterton, Mr. J.	O'Sullivan, Sergeant.
Cogneval, Mr. Paul.	Peet, A. W., Esq.
Cockburn, Wm.	Pitman, Mr. J. D.
Cockell, Mrs.	Pratt, F., Esq.
Crofton, W. M., Esq.	Pyle, Mrs. C. J.
Dauphin, Mons.	Remington, Capt. F. A.
Deerfoot.	Richards, G.
Delicomb, Miss.	Ring, Olga Madam.
Dennis, Mr.	Ross, J., Esq.
DeVine, Dr. Leslie.	Ryan, Miss Lula.
Dircks, Ed., Mons.	Saunders, Frank F., Esq.
Falthman, Bell.	Sharp, James, Esq.
Fawns, Miss.	Simington, W. J., Esq.
Freedman, J. J.	Smallwood, Mr. G.
Geary, C. R., Esq.	Smedley, John.
George, A., Esq.	Smith, Crawford.
Gifford, Surgn.-Capt. G. T.	Soler, M., Esq.
Hine, Mr. George.	Spanna, Alfred.
Holmes, S., Esq.	Townsend, H., Esq.
Hopkins, R., Esq.	Traylor & Co., Messrs.
James, Mrs.	Walker, Mrs.
Jenkins, A.	Waller, F. C., Esq.
Jordan, Mrs. E. P.	Waller, Col. J. E.
Kerr, Miss K.	Watson, Miss.
King, H. G., Esq.	Webster, Mrs.
Leith-Ross, W., Esq.	Williams, Mr. James.
Long, William.	Williams, Mr. Ernest.
Lenz, Frank G., Esq.	Williamson, Mrs. B.
Lindgard, Madam.	Worthington, Edgar, Esq.
Lucas, Alfred, Esq.	Wyatt, Dudley, Esq.

### Registered Letters.

Perkowitz, David.	Lucas, Alfred, Esq.
Howard, Wm., Esq.	Money Penny, Leonard, Esq.
Geijer, John, Esq.	Nicholson, H. E. T.
Heininger, Mr. Wm.	Tre Temel, Mons.

Unclaimed Letters held in the Barrackpore Post Office on the 26th June 1893.

Grant, E. R.

Lindsay, A.

JOHN OWENS,  
Presidency Postmaster, Calcutta.

### Nadia Rivers.

Report showing the least depths of water for the week ending Friday, the 28th June 1893.

Name of river.	Reach of river.	Least depth of water sounding.	REMARKS.
		Ft. In.	
	Entrance from Ganges	10 6	
	Thence to Nurpur	9 0	Dhapipara.
	From Nurpur to Jungipur	11 0	Jungipore.
	" Jungipur to Berhampur	14 6	Ballya.
	" Berhampur to Oatwa	7 0	Nagore.
	" Oatwa to Nadia	9 6	Karpoia.
	Entrance from Ganges	12 6	
	Thence to Akrganj	11 9	Akrganj.
	Akrganj to junction of the		
	Bharyub and Jalangi	9 0	Islamipore.
	Thence to Patkabari	13 0	Lainagore.
	Patkabari to Nadia	10 3	Sonataia.
	Entrance from Ganges	1 3	
	Thence to Chynpara	0 5	Chynpara.
	From Chynpara to Shikarpur		Dawanganj.
	Shikarpur to Boalia		Dampara.
	" Boalia to Ohudalga	5 0	Boalinari.
	" Ohudalga to Kisen-		
	ganj and Hanskhali	5 3	Ojirpore.

### Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea-level.	REMARKS.
			A.M.	Feet.	Feet.	
	Sahebganj	24-6-93	6	5.33	71.33	
	Rampur Boalia	24-6-93	12	7.58	69.58	
	Entrance of Bhagrathi	24-6-93	7	18.00	63.31	
	Entrance of Bharyub-Jalangi	24-6-93		13.54	51.90	
	Entrance of Mathabganj	24-6-93		3.52		
	Bhagrathi	24-6-93	12	16.66	50.41	
	Jalangi	24-6-93		12.42	21.31	
	Surupganj	24-6-93	6	16.08	30.38	
	Mathabganj.	24-6-93		10.42	21.27	

C. E. LIVESAY, O.E.,

Exc. Engr., Nadia Rivers Division.

Berhampur, the 26th June 1893.

THE following Weather Reports of the Bengal Meteorological Department, issued by orders of the Government of Bengal, can be supplied to the public at the prices annexed:

1st.—Bay of Bengal Daily Report giving meteorological observations taken at 27 stations on or near the coast of the Bay, with a chart and summary. This is published in connection with the Bay of Bengal Storm Signal Service. The report giving 8 A.M. observations of the day is distributed by peon in Calcutta soon after 11 A.M. Price to subscribers in Calcutta Rs. 2 per mensem.

2nd.—Bengal Daily Report containing observations taken at 45 meteorological stations in Bengal and Assam, and transmitted to Calcutta by weather telegrams, with a brief summary of the weather in Bengal during the preceding 24 hours. The report giving the 8 A.M. observations of each day is printed in time for the evening mail, and is distributed to subscribers in Calcutta the same evening. This report for the present is only published during the south-west monsoon, i.e. from about May 15th to November 15th, or thereabouts. Price Rs. 2-8 per mensem, including postage.

3rd.—A Weekly and Monthly Statement of Meteorological Observations taken at 49 observing stations, and of rainfall recorded at 280 sub-divisional stations, together with summaries of the more important features of the meteorology of the past week or month of the province, and of the distribution of the rainfall and its variation from the normal. Price of the Weekly Report, including postage, Rs. 6 per annum, payable in advance, and of the Monthly Summary Report, Rs. 2 per annum, payable in advance.

Subscriptions payable to the Meteorological Reporter to the Government of Bengal, 5, Russell Street, Calcutta, for the Bay of Bengal Daily Report, and to the Accountant and Treasurer Bengal Secretariat, for the other reports.

ALAN PEDLER,

Meteorological Reporter to the Govt. of Bengal.

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Bengal Secretariat Press, 10, Lyon's Range, Calcutta.

Remittances to be forwarded to the Accountant and Treasurer, Bengal Secretariat, Writers' Buildings, Calcutta.

**Annual Statement of the Seaborne Trade and Navigation of the Bengal Presidency and of its Chief Port (Calcutta), and each of its Subordinate Ports (Chittagong, Balasore, Cuttack, Pooree, and Narain-gunge.) Volumes I and II. Price Rs. 20 for 1891-92, Published at the Calcutta Custom House. Previous years volumes can also be obtained at the same price.**

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It is hereby notified, for general information, that subscription to the complete series of the Indian Law Reports should be registered during the first three months of each calendar year. Subscribers are therefore requested to send in their subscriptions of the complete series before the 31st March in each year. Those who register their names after that date will understand that copies will be supplied only if available.

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NOTICE is hereby given that the terms for the purchase of publications from the Bengal Secretariat Press, except for Government offices or offices under the control of Government Officers are strictly cash and on no other terms will any publication be supplied, or advertisement, notice, &c., inserted in either of the Gazettes.

In the case of insolvency notices, cash must be sent with such notices when forwarded by Mofussil courts or offices, and for those forwarded by the Official Assignee cash must be paid on presentation of memorandum of cost by the Accountant and Treasurer, Bengal Secretariat.

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## Notice.

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List of Books for sale at the Library of the Asiatic Society of Bengal, No. 57, Park Street, Calcutta, and obtainable from the Society's London Agents, Messrs. Trubner and Company, 57 and 59, Ludgate Hill, London, E. C.

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# The Calcutta Gazette.

WEDNESDAY, JUNE 28, 1893.

## PART III.

### Acts of the Bengal Council.

GOVERNMENT OF BENGAL.

#### LEGISLATIVE DEPARTMENT.

THE following Act, passed by the Lieutenant-Governor of Bengal in Council, received the assent of His Honor on the 3rd April, 1893, and having been assented to by His Excellency the Viceroy and Governor General on the 17th June, 1893, is hereby published for general information:—

ACT No. I OF 1893.

*An Act for the licensing of Warehouses and the maintenance of a Fire-brigade.*

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## SCHEDULE.

*An Act for the licensing of Warehouses and the maintenance of a Fire-brigade.*

WHEREAS it is expedient to make provision for the licensing of Warehouses and the maintenance of a Fire-brigade; It is hereby enacted as follows:—

## CHAPTER I.

*Preliminary.*

Title, application and commencement. 1. (1) This Act may be called the Licensed Warehouse and Fire-brigade Act, 1893.

(2) It applies to Calcutta, as defined by the Calcutta Municipal Consolidation Act, 1888, and to such portions of the Suburbs thereof as are for the time being subject to the operation of Bengal Act II of 1866; also to the municipality of Howrah and to any other municipality in the neighbourhood of Calcutta or Howrah, to which its provisions may be extended by an order of the Local Government to be published in the Calcutta Gazette.

(3) It shall come into force from the date on which it may be published in the Calcutta Gazette, with the assent of the Governor General.

## Repeal.

2. (1) Act IV of 1883 is hereby repealed:

(2) But all rules, orders, declarations, financial arrangements and appointments made under the said Act and which are now in force, shall be deemed to have been made under this Act, so far as they are not inconsistent with the provisions thereof.

## Definitions.

3. In this Act, unless there is something repugnant in the subject or context,—

(1) "basti land" means land which the owner lets out for the building of huts, in such manner that the tenant of the land is the owner of the hut: And "hut" includes any structure erected on such land, whether roofed with tiles or otherwise, and whether constructed with bricks, earth or other materials.

(2) "cotton" means loose raw cotton:

(3) "jute" means raw jute, either loose or in drums, and loose jute-cuttings and rejections:

(4) "Magistrate" means and includes a Presidency Magistrate and a Magistrate of the first class:

(5) "person" includes an undivided Hindu family, a firm or company, or association of individuals whether incorporated or not:

(6) "The Commissioner of Police" means the officer vested with the administration of police in the town of Calcutta under the Calcutta Police Act, 1866, and any Act amending the same:

(7) "The Commissioners" mean, in respect of Calcutta, the Corporation of Calcutta; and in respect of Howrah and the other municipalities to which this Act applies or may hereafter be extended, the Municipal Commissioners of each of the municipalities concerned:

(8) "warehouse" means any building or place used for the storing, or pressing, or keeping of jute, cotton, resin, varnish, pitch, tar, hay, straw, rags, tallow, wood or other inflammable substance or things for the time being subject to the operation of this Act.

## CHAPTER II.

### *Licensed Warehouses.*

4. From and after the commencement of this Act, no building or place shall be used as a warehouse, unless the owner or occupier thereof shall have previously obtained a license from the Commissioners for such use under this Act.

5. The owner or occupier of any building or place for which there is in existence at the commencement of this Act a license granted under the Jute Warehouse and Fire-brigade Act of 1872 or 1879, or the Licensed Warehouse and Fire-brigade Act of 1883, shall, upon application in writing to the Chairman of the Commissioners, be entitled to obtain a license from the Commissioners therefor as a warehouse under this Act, subject to the payment to the Commissioners of such annual fee as is hereinafter provided,

6. Any person proposing to use any building or place as a warehouse within the area to which this Act applies or may hereafter be extended, and who, at the commencement of this Act, does not hold such license under any of the said aforementioned previous Acts, shall, with his application for a license therefor, send to the Chairman of the Commissioners a plan in duplicate of such building or place prepared on a scale of 8 feet to the inch, and showing—

- (a) the boundaries of such building or place;
- (b) the position of the engines and furnaces used or proposed to be used in the warehouse;
- (c) the space, if any, which has been reserved for the loading and unloading of carts thereat:

and thereupon it shall be within the discretion of the Chairman of the Commissioners to grant a license from the Commissioners therefor as a warehouse under this Act, subject to the payment to the Commissioners of such annual fee as is hereinafter provided, or to refuse a license for the same:

Provided that when a license is refused, the reason for such refusal shall be recorded in writing.

7. Every application for a license under the last preceding section shall be disposed of within thirty days from the date of its being received

by the Chairman of the Commissioners, and if not disposed of within that period, the applicant shall not be liable to any penalties under this Act for the use, after the expiration of the said period of thirty days, of the building or place as a warehouse in respect of which such application shall have been made, so long as such application is not finally refused by an order in writing under the hand of the Chairman of the Commissioners setting forth the grounds for such refusal.

8. Licenses under section six of this Act may be granted either permanently or for such term of years as the Chairman of the Commissioners shall think fit, and shall be subject to the following conditions, namely:—

(1) that the warehouse shall at all times be open to the inspection of an officer appointed by the Commissioner of Police. Such officer shall be a member of the Fire-brigade, but shall not be a member of any Police Force:

(2) that the annual fee imposed in respect thereof be paid as in that case made and provided.

9. (1) With the consent of the Chairman of the Commissioners, any special Committee of the Commissioners, not less than three or more than five in number whom the Commissioners in meeting shall in that behalf appoint, may exercise all or any of the powers and discretion under this Act vested in the Chairman of the Commissioners.

(2) The proceedings of such Committee shall not be submitted to the Commissioners in meeting or be subject to revision by them.

10. The annual fee payable in respect of any license shall not exceed ten per centum per annum on the annual value of the warehouse as it is assessed to the payment of the municipal taxes, less ten per centum on the outlay incurred in respect of the means and appliances, therein or appertaining thereto, for preventing or extinguishing fire:

Provided that the annual fee payable by any owner or occupier in respect of any license shall not exceed seven hundred and fifty rupees, and that the estimated total annual amount to be derived from such fees shall not exceed fifty rupees per centum of the amount required to meet the cost of the fire-brigade, as shown in the budget mentioned in section twenty-six of this Act:

Provided also that the owner or occupier of adjacent warehouses and the godowns, yards or compounds auxiliary to such warehouses shall not be bound to take out more than one license in respect of such warehouses, godowns, yards and compounds.

11. Whenever and so often as a change in the occupation of any warehouse occurs, the person entering into occupation of the same shall, within two weeks of his so entering into occupation, give notice in writing to the Chairman of the



Commissioners of such change of occupation, and shall thereupon pay to the Commissioners a fee of five rupees; and his name shall accordingly be substituted in the license in respect of such warehouse for the name of the last occupier.

12. (1) Whenever the Chairman of the Commissioners receives credible information that any of the conditions, to which the license of any warehouse shall be subject, has been broken by the holder thereof, he may apply in writing, setting forth the substance of such information, to a Magistrate for the issue of a summons upon the holder of the license to show cause why such license should not be cancelled or suspended, and may also apply to such Magistrate to suspend in the meantime such license pending the hearing of the case.

(2) The Magistrate shall not make an order suspending such license unless he is satisfied that it is necessary to prevent or obviate immediate danger or injury of a serious kind.

(3) The summons issued under this section shall be served upon the said holder of the license named therein in the manner provided in the Code of Criminal Procedure, 1882, for the service of summons.

13. The Magistrate, before whom the case instituted under the last preceding section is brought on for disposal, may, if after taking evidence he be satisfied that there exist reasonable

Magistrate may cancel or suspend license.

and proper grounds for cancelling or suspending the license, cancel such license or may order the same, for such time as he may think fit, to be suspended; and may impose such conditions as to the reversal of such order of cancellation or suspension as may be consistent with the provisions of this Act, for the grant of a license for a warehouse.

### CHAPTER III.

#### Penalties.

14. Any person who, without taking out a license, uses any building or place as a warehouse shall be liable, on conviction before a Magistrate, to a penalty not exceeding fifty rupees for each day during which he may so use or continue to use such warehouse.

15. Any person who uses any warehouse in respect of which a license has been refused, or after the license in respect thereof shall have been cancelled, or during the time for which such license shall have been suspended, shall be liable, on conviction before a Magistrate, to a penalty not exceeding two hundred rupees, and to a further penalty not exceeding fifty rupees for every day during which any such warehouse may be so used as aforesaid.

16. Any holder of a license who breaks any of the conditions under which a license is held in respect of any warehouse shall be liable, on conviction before a Magistrate, to a penalty not exceeding fifty rupees for any one such offence.

17. If, and so often as there be a change in the occupation of any warehouse, the person entering into occupation fail to give the notice and to pay the fee required by section eleven of this Act, such person shall be liable, on conviction before a Magistrate, to a penalty not exceeding ten rupees for each day during which he may so use or continue to use such warehouse.

18. Any person who gives false information to the Chairman of the Commissioners with the object of inducing him to take action under section twelve of this Act shall, on conviction before a Magistrate, be liable to a penalty not exceeding fifty rupees.

19. Any owner or occupier of a warehouse who shall prepare or dry, or cause to be prepared or dried, any inflammable substance or thing for the time being subject to the operation of this Act, on the top or roof of any building constituting or forming part of such warehouse, shall be liable, on conviction before a Magistrate, to a penalty not exceeding fifty rupees for any one such offence.

20. Any person who shall use as a residence any portion of a warehouse used for the pressing or screwing of jute or cotton, if jute or cotton be then stored therein, shall be liable, on conviction before a Magistrate, to a penalty not exceeding ten rupees for each day during which he may reside therein.

21. Any person who shall bring into a warehouse used for the pressing or screwing of jute or cotton, if jute or cotton be then stored therein, or use therein any matches or any artificial light unless duly and thoroughly protected shall be liable, on conviction before a Magistrate, to a penalty not exceeding ten rupees for any one such offence.

22. Any person who shall smoke within a warehouse used for the pressing or screwing of jute or cotton, if jute or cotton be then stored therein, shall be liable, on conviction before a Magistrate, to a penalty not exceeding ten rupees for any one such offence.

### CHAPTER IV.

#### Funds.

23. The Commissioners shall pay to the Commissioner of Police half-yearly, in the months of May and November, such sums as are required to meet the cost of the fire-brigade as appear in the budget of the Commissioner of Police, and in such proportion, respectively, as the Local Government shall, from time to time, prescribe.

24. The Commissioners shall rateably impose the annual fees payable for licenses under section ten of this Act upon all warehouses, and shall appropriate towards the cost of the fire-brigade the amount derived from such annual fees, and all penalties and fines imposed and all rates levied under this Act.

Cost of fire-brigade how to be met.

25. (1) The Commissioners may, for the purpose of further providing the cost of the fire-brigade, levy the following rates:—

Rates may also be levied to provide for cost of fire-brigade.

(a) a rate not exceeding two and a half per centum on the annual value, as it is assessed to the payment of municipal taxes, on any building or place used for the storage of any other inflammable substance or thing not specifically mentioned in clause (8) of section three of this Act, which the Local Government may, by a notification to be published in the Calcutta Gazette, declare to be liable for the payment of such rate:

Provided that the rate payable by any owner or occupier in respect of any building or place under this clause shall not exceed one hundred rupees;

(b) a rate not exceeding one-half per centum on the annual value, as it is assessed to the payment of municipal taxes, on all basti lands with the huts, if any, upon them;

(c) a general rate not exceeding one-eighth per centum on the annual value of all houses and lands assessed under the provisions of the Bengal Municipal Act, 1884, and the Calcutta Municipal Consolidation Act, 1888.

(2) Any building or place in respect of which a license has been granted under this Act as a warehouse, or which has been assessed under clause (a), and any basti land assessed under clause (b), shall be exempt from further assessment under clause (c).

26. (1) The Commissioner of Police shall prepare annually in or before the month of February a budget or estimate of the receipts and expenditure of the fire-brigade for the year commencing on the 1st of April

Commissioner of Police to prepare annually budget or estimate of receipts and expenditure of fire-brigade.

next ensuing, and shall distinguish in the receipts of such budget the proportionate sums to be contributed by the several municipalities to which this Act extends or shall hereafter be extended; and shall also show any balance of receipts remaining unexpended, after providing for any legitimate charge against the funds of the fire-brigade, and in like manner, if there be a deficit, shall show such deficit at the close of the previous year: and such credit or debit balances shall be taken into account by the Local Government in fixing the sum to be annually contributed by the municipalities concerned under this Act.

(2) Such budget shall be laid before the Commissioners at a meeting, and shall be forwarded by them to the Local Government with such remarks as they shall think fit to record; and it shall be within the discretion of the Local

Government to pass, modify or reject the estimates of all or any sums entered in such budget.

27. Any sum standing at the credit of the Jute Warehouse Fund of the municipalities abovenamed, or at the credit of any fund appropriated to the maintenance of the fire-brigade under the provisions of Act IV of 1883 at the time when this Act comes into force, shall be appropriated as an asset of the Fire-brigade Fund under this Act.

Sums to be appropriated as an asset of fire-brigade fund.

28. The provisions of the Bengal Municipal Act, 1884, and the Calcutta Municipal Consolidation Act, 1888, relating to the recovery of rates levied under those Acts, respectively, shall, so far as they are consistent with this Act, apply to the recovery of rates levied under section twenty-five of this Act:

Provided that the rates levied under this Act in Calcutta shall be included with the four rates mentioned in section one hundred and one of the Calcutta Municipal Consolidation Act, 1888, as one consolidated rate.

29. The Local Government may fix the proportionate liability for the cost of the fire-brigade to be borne by the Commissioners of the municipalities to which this Act applies or may hereafter be extended, and may from time to time alter the proportions in which the Commissioners of any or all the municipalities, for the time being subject to the operation of this Act, are liable for the payment of the said sum.

Local Government to fix proportionate liability for cost of fire-brigade to be borne by Commissioners.

## CHAPTER V.

### Fire-brigade.

30. The Commissioner of Police shall maintain an efficient fire-brigade for the municipalities or such portions thereof that are for the time being subject to the operation of this Act.

Commissioner of Police to maintain fire-brigade for municipalities.

31. (1) The Local Government may from time to time make, and when made alter or repeal, such general or special orders as it may think fit—

Power of Local Government to make orders with respect to fire-brigade.

for appointing or removing any member or officer of the force;

for furnishing the fire-brigade with such fire-engines, fire-escapes, horses, accoutrements, equipments, tools and implements, as it may think proper;

for building or providing stations, or hiring places for the keeping of the force, engines, horses and appurtenances;

for giving gratuities to persons who have given notice of fires, and to those who have rendered effective service to the brigade on the occasion of fires;

for the training, discipline, good conduct, salaries and pensions of the members of the force;

for the speedy attendance of such members with engines and all necessary implements on the occasion of any alarm of fire;

for sending the force, engines and appurtenances beyond the limits of the area to which this Act extends, in order to extinguish fire in the neighbourhood of the said limits;

for imposing and summarily realizing a fine not exceeding one week's wages from any member of the brigade who may infringe these orders, and, generally, for the maintenance of the fire-brigade in a due state of efficiency.

(2) Such orders shall be published in the Calcutta Gazette and shall take effect from the date of such publication.

32. (1) On the occasion of a fire, the Commissioner of Police, or Deputy Commissioner of Police, or the Chief or other Officer in charge of the fire-brigade on the spot, may—

(a) remove, or may order any member of the brigade to remove, any persons who by their presence interfere with the due operations of the brigade;

(b) by himself or by his men break into or through, or pull down, any premises for the purpose of putting an end to the fire, doing as little damage as possible;

(c) cause the mains and pipes of any district to be shut off, so as to give greater pressure of water in the place where the fire has occurred;

(d) call on the officer in charge of the Port Commissioners' fire-engine to render such assistance as may be possible, in the case of any fire occurring near the river bank, and,

(e) generally, take such measures as may appear necessary for the preservation of life and property.

(2) The Commissioner or Deputy Commissioner of Police, or the Chief Officer on the spot in charge of the brigade, may verbally nominate and depute one or more officers of the brigade to act at a distance; and such officer or officers shall have for the time being the like powers as the chief officer himself possesses under this section.

33. Police Officers of all grades shall be authorized to aid the fire-brigade in the execution of its duties. They may close any street in or near which a fire is burning, and they may, of their own motion or on the request of the Chief or other Officer of the fire-brigade, remove any persons who interfere by their presence with the operations of the fire-brigade.

34. No officer of the police or of the fire-brigade shall be held liable to damages on account of any act done by him in the bona fide belief that such act was required in the proper execution of his duties.

35. (1) In the case of any fire occurring within the area to which this Act applies, the chief officer of the fire-brigade shall ascertain the facts as to the origin and cause of such fire, and shall make a report thereon to the Magistrate having jurisdiction in the place in which such fire shall have occurred; and the said Magistrate, in any case where he may see

fit, shall summon witnesses and take evidence in order to the further ascertainment of such facts.

(2) Copies of all reports and of all evidence recorded under this section shall be furnished on application to any Fire Assurance Company or other person interested, on payment of the fees payable for the copies of judicial proceedings.

## CHAPTER VI.

### Fireworks, &c.

36. (1) Whoever within the area to which this Act applies, or to which it may hereafter be extended, shall let off rockets or send up fire-balloons without a license from the Commissioner of Police, and whoever shall sell fireworks without a license from the Commissioner of Police, for which a yearly fee, not exceeding ten rupees shall be payable, shall be liable, on conviction before a Magistrate, to a penalty not exceeding fifty rupees for every such offence.

(2) All such fees received by the Commissioner of Police shall be applied by him towards the maintenance of the fire-brigade.

37. The Commissioner of Police may, at his discretion, withdraw or suspend any license granted by him under the last preceding section:

Provided that a license to sell fire-works shall not be withdrawn or suspended except after thirty days' notice.

38. The powers conferred on the Commissioner of Police in respect to Calcutta and the Suburbs by the two last preceding sections, shall be exercised in the municipality of Howrah by the Magistrate of the district, or the officer in charge of the current duties of the Magistrate's office.

39. In the event of any rockets being let off or fire-balloons sent up within the precincts of any private premises or compound without the express permission in writing of the Commissioner of Police or the Magistrate or officer as aforesaid, as the case may be, the owner or occupier, or person under whose immediate control the said premises or compound is, shall be liable to a fine not exceeding fifty rupees, unless he can prove that the offence was committed without his knowledge.

## CHAPTER VII.

### Miscellaneous.

40. The Local Government may, on the recommendation of the Commissioners in meeting, declare that any building or place used for the storing, or pressing, or keeping of any inflammable substance or thing other than those specified in clause (8) of section three of this Act shall be a warehouse within the meaning of, and be subject to the operation of, this Act.

41. (1) The Commissioners of the several municipalities to which this Act extends shall submit a report to the Local Government once a year, at such time as the Local Government shall direct, giving a statement of account of receipts and disbursements, and showing how the provisions of this Act have been carried out, and specifying the warehouses in respect of which licenses have been granted.

(2) The Commissioner of Police shall make a similar report, shewing the constitution, assets and the working of the fire-brigade during the year, the receipts and expenditure in respect thereof and the proceedings taken by him under sections thirty-six and thirty-seven of this Act.

(3) Such reports shall be forthwith published in the Calcutta Gazette.

42. Any person committing any offence in respect of which a penalty is provided by section thirty-six of this Act may, if his name and address be unknown, be arrested by any officer of police and forthwith conveyed before a Magistrate having jurisdiction in the place in which such offence has been committed, or shall be taken to the nearest police-station within the said jurisdiction, in order that such person may be detained until he can be brought before a Magistrate, or until he shall enter into a recognizance with or without sureties for his appearance before a Magistrate.

43. Whenever such person shall be taken to a police-station, the officer in charge of such station shall, as soon as possible, but in every case within twenty-four hours, cause him to be conveyed before a Magistrate having jurisdiction in the matter.

44. Every license granted under Chapter II of this Act shall, as far as possible, be in the form of the Schedule to this Act annexed.

45. (1) Nothing in this Act shall be deemed to apply to buildings or places wherein small quantities of jute, cotton, resin, varnish, pitch, tar, hay, straw, rags, tallow, wood or other inflammable substance or thing for the time being subject to the operation of this Act are deposited.

(2) The Local Government may from time to time declare, by notification in the Calcutta Gazette, what quantities of jute, cotton, resin, varnish, pitch, tar, hay, straw, rags, tallow, wood or other inflammable substance or thing as aforesaid, shall be deemed to be small quantities within the meaning of this section.

46. Sections three hundred and forty-seven of the Calcutta Municipal Consolidation Act, 1888, and two hundred and sixty-one of the Bengal Municipal Act, 1884, are hereby repealed, in so far as they entitle the Commissioners to levy fees in respect of premises licensed as depôts for hay, straw, wood, rags, jute or other dangerously inflammable material which are licensed and used as warehouses under this Act.

## SCHEDULE.

(Referred to in section 44.)

License under Bengal Act of 18  
No. of 18

The Corporation of Calcutta (or the Municipal Commissioners of, as the case may be) hereby grant unto this license under Bengal Act of , to store (or press and keep) jute (or cotton, resin or other inflammable substance or thing, as the case may be) in building or place, No. or Nos. , Calcutta (or No. or Nos. , Howrah, as the case may be), subject to the conditions noted on the back, and they hereby acknowledge to have received the sum of Rs. , being the license fee due by the said from to 189 in respect of the aforesaid premises, at the rate of Rs. per annum.

Name of owner

Name of occupier

Secretary to the Corporation  
(or to the Municipal Commissioners).

The day of

(On the back of Schedule.)

## CONDITIONS.

(1) The warehouse or warehouses in respect of which this license is granted shall at all times be open to the inspection of an officer appointed by the Commissioner of Police as provided by section eight of the Licensed Warehouse and Fire-brigade Act, 1893.

(2) The annual fee imposed in respect to this license shall be payable (here state annual or other dates for payment of license fee).

GORDON LEITH,

Offg. Assistant Secretary to the Govt. of Bengal,  
Legislative Department.

CALCUTTA;  
The 27th June, 1893.





# SUPPLEMENT TO The Calcutta Gazette.

WEDNESDAY, JUNE 14, 1893.

## OFFICIAL PAPERS.

*Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

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### EMIGRATION TO BRITISH AND FOREIGN COLONIES FROM THE PORT OF CALCUTTA, DURING THE YEAR 1892.

GENERAL DEPARTMENT—EMIGRATION No. 1690.

*Calcutta, the 8th June 1893.*

#### RESOLUTION.

#### READ—

The Annual Report on Emigration from the Port of Calcutta to the British and Foreign Colonies for the year 1892.

THE report for the past year, the body of which was submitted at the prescribed time, is sufficiently full and fairly concise, and is accompanied by two maps showing the native districts of emigrants to the Colonies and the districts in which they were registered, and illustrating by different shades of colour the proportion which the number of emigrants bears to the resident population. The maps were received some days after the receipt of the report. It is necessary that the report should reach the Government in a complete form by the prescribed date, and steps should be taken to ensure this in future.

2. Some amendments were made during the year in the rules in force under the Colonial Emigration Act XXI of 1883, and full-powered steamers engaged as emigrant vessels to the colonies, and using either the Cape or Canal route, were exempted conditionally from the rules relating to artificial ventilation.

3. The demand for adult Indian emigrants fell from 13,867 in 1891 to 10,558 in 1892, owing to requisitions having been made by only five out of the eight colonies to which emigration from India is at present permitted. Demerara indented for 4,555, Trinidad for 2,500, Natal for 900, Fiji for 1,370, and Surinam for 1,233 adults. The indents of the first three colonies were smaller than those of the previous year, while those of Fiji and Surinam were appreciably larger. In the cases of Natal and Fiji, the requisitions were more than met, 123 adults being supplied in excess, but in the cases of the other three colonies, the supply fell short by 264 adults. The deficiency of 83 in the case of Surinam was made up in January of the present year. On the whole 10,410½ adult coolies were supplied during the year as against 10,558 indented for.

Owing to the reduced requisitions the number of licensed recruiters decreased from 1,003 to 857, and the number of registrations from 25,613 to 17,225. Of the 17,225 emigrants, including children, registered in the districts, 14,196 reached the Calcutta depôts, and of these 11,133 were despatched to the respective colonies in seventeen sailing ships and three steamers. The number despatched in 1891 was 15,668. It is satisfactory to find that the prescribed proportion of 40 women to every 100 men embarked was more than complied with, and that in the case of Surinam the percentage of married to single women rose from 52·5 to 64·3.

4. The North-Western Provinces and Oudh still continue to be the largest recruiting grounds for the colonies, but there is a tendency to have recourse more largely to the districts of Bengal and Bihar. Thus the proportion of emigrants drawn from the North-Western Provinces fell from 67 per cent. to 59½; Oudh contributed 22 per cent. against nearly 24 per cent. in the previous year; while the proportion of natives of Bengal and Bihar rose from 7 per cent. in 1891 to nearly 16 per cent. in 1892. The following table compares the province of registration with that of birth as declared by the emigrants:—

Areas of recruitment and registration.		Bengal.	Bihar.	North-Western Provinces.	Oudh.
Number registered in ... ..	1892	2,126	3,012	9,212	2 875
	1891	2,047	3,347	15,208	5,011
Number who declared themselves to be natives of ... ..	1892	2,743		14,028	
	1891	3,400		13,983	5,173

Besides the four provinces indicated above, 454 emigrants declared themselves to be natives of other provinces and places, and a relatively large number is shown to have come from native States. Azamgarh, Ghazipur, Basti, in the North-Western Provinces, and Shahabad in Bihar, which stands fourth on the list with a supply of 1,177 emigrants as against 2,229 from Azamgarh, maintained their places as the chief recruiting districts. A larger number of emigrants was registered than in the previous year in the districts of the 24-Parganas, Bhagalpur, Monghyr, Patna, and Shahabad. The district of the 24-Parganas, which shows 1,407 registrations, cannot, however, be compared with the others, owing to the fact that a large proportion of the recruiting in that district is carried on among coolies brought to Calcutta by unlicensed recruiters as free emigrants—a practice which, though not free from objections, cannot be checked.

5. A very marked advance has been made in the process of accounting for emigrants who, after being registered in the districts of recruitment, reach the Calcutta depôts. In the past year only 584 registered emigrants have not been

accounted for as against 4,753 in 1890 and 6,755 in 1891. This improvement is no doubt due to the agents visiting their mufassal depôts, and insisting on details of all coolies admitted into the depôts being registered. With the introduction of sub-depôt registers since the close of the year under review, it may be expected that every registered emigrant will be accounted for by the agencies in future. Of the registered emigrants who did not reach the Calcutta depôts, no less than 1,365 were rejected as unfit for emigration. Although this compares favourably with the figure of 1891, viz., 2,057, it seems desirable, both in the interests of intending emigrants as well as of the indenting colonies, that something should be done to ensure that none but really fit persons are selected as emigrants. As pointed out by the Protector of Emigrants, two courses suggest themselves. The first is that the Emigration Agents should appoint qualified medical examiners to test the fitness of the persons recruited prior to their being presented for registration. The other is to charge a registration fee in order to ensure a proper class of intending emigrants being placed before registering officers. If the former means cannot be adopted, it may be necessary to have recourse to the latter, but the Lieutenant-Governor would be glad if this could be avoided. Another point of great importance is to reduce as low as possible the number of emigrants declared unfit for despatch after arriving in Calcutta. The proportion of persons so rejected fell from 9·7 in 1891 to 8·9 in 1892, but even the latter percentage is high. The Protector rightly points out that the position of an emigrant who is rejected after admission into a depôt is one of peculiar hardship. The small sum paid to him on discharge is very inadequate compensation for the breaking up of his home, the trouble he has been put to in coming, and the necessity of making a fresh start in life. Cases of this kind probably do much to deter intending emigrants, and it is to the interest of the Emigration Agents to have a trustworthy medical examination made at as early a stage of the proceedings as possible.

6. The Lieutenant-Governor has read with pleasure the favourable report of the Medical Inspector of Emigrants, Surgeon-Captain A. Leahy, on the general arrangements, sanitation and management of the depôts. As compared with the previous year, the percentages of sickness and deaths were 4·44 and 0·37 against 4·67 and 0·66 respectively. The total admissions amounted to 669, and the total mortality to 56, as against 986 and 141 respectively in 1891. The chief causes of sickness were malarial fevers, chest affections, and dysentery. There were 264 cases of malarial fever, 12 of which proved fatal, 85 cases of chest affections with 24 deaths, and 89 cases of dysentery, of which one only ended fatally. The great attention paid by the Emigration Agents to sanitation accounts in great measure for the very marked decrease in the number of cases of measles, of which there were only 64 against 183 in 1891. The hospitals of the Surinam and British Guiana depôts were improved at considerable expense, and further improvements are being undertaken in the latter. At no time during the year was the embarkation or despatch of emigrants delayed by the occurrence or existence of any epidemic disease. The aggregate mortality on the voyages to the colonies amounted to 146 against 398 in 1891, and the percentage of deaths on the number embarked in Calcutta fell from 2·54 to 1·31.

7. Five thousand two hundred and twenty-five return emigrants, including 11 from Bourbon, were re-shipped in eight sailing vessels and eight steamers from the various colonies as against 4,201 in the preceding year. Of these 87 or 1·66 per cent. died on the voyage, a percentage which the Lieutenant-Governor agrees with the Protector in considering remarkably low, looking to the fact that a certain proportion of return emigrants are advanced in age and enfeebled in health. It is satisfactory to observe that among the returned emigrants none were lepers. The savings brought back averaged Rs. 156 per man as against Rs. 138 in the preceding year, Jamaica, Trinidad and Natal showing the largest averages, and Mauritius the smallest. The figures of return emigrants who have gone back to the colonies during the year may be quoted as affording some indication of the popularity of the different colonies among the emigrant classes. Out of 551 returned coolies, 333 re-emigrated to Demerara, 110 to Trinidad, 62 to Natal, 27 to Fiji, and 19 to Surinam.



8. This branch of the work of the Protector's office was efficiently conducted during the year. Such delay as occurred in administering appears to have been due to the fact that when heirs have been traced the Emigration Agents in India cannot pay to the Protector the amount standing to the credit of the estate without the sanction of the Colonial authorities. Notwithstanding this cumbrous procedure, it is stated that all colonies except Mauritius make payments within a reasonable time. Of 500 estates, valued at Rs. 70,384, which came under administration, 360, amounting to Rs. 49,772, were finally disposed of, leaving a balance of 140, amounting to Rs. 20,611, still under enquiry, for which British Guiana, Mauritius, and Fiji are mainly responsible.

9. Owing to smaller despatches the receipts derived from the consolidated fee of Rs. 3 per head on each coolie embarked fell from Rs. 47,624 to Rs. 35,272-4, while the expenditure rose from Rs. 27,632-15-5 to Rs. 29,616-10-8. This was due to the fact that in the preceding year the amount shown as pay and allowances of Emigration officers was unusually low by reason of acting arrangements. The balance at credit of the Bengal portion of the fund at the close of the year was Rs. 5,655-9-4 against Rs. 29,616 10-8 in 1892.

10. From the above summary it will be seen that the year 1892 was on the whole a successful one for Colonial Emigration; and the Lieutenant-Governor desires to express his thanks to Dr. Macleod, Protector of Emigrants, to Surgeon-Captain A. Leahy, Medical Inspector of Emigrants, and to the Emigration Agents to whose care and attention the good results attained were due.

ORDER.—Ordered that a copy of the Report and of this Resolution be submitted to the Government of India, Revenue and Agricultural Department, for information.

Ordered also that a copy be forwarded to the Protector of Emigrants, Calcutta, for information, and to all Commissioners of Divisions for information and circulation to all District Officers subordinate to them.

By order of the Lieutenant-Governor of Bengal,

H. H. RISLEY,

*Secretary to the Govt. of Bengal.*

**RESOLUTION ON THE ADMINISTRATION REPORTS OF THE  
ALIPORE AND HAZARIBAGH REFORMATORY SCHOOLS  
FOR THE YEAR 1892.**

No. 1865P.

**RESOLUTION.**

JAILS.

*Dated Calcutta, the 9th June 1893.*

**READ—**

- (1) Letter No. 5260, dated the 6th May 1893, from the Inspector-General of Jails, forwarding the Administration Report of the Alipore Reformatory School for the year 1892.
- (2) Letter No. 5085, dated the 29th April 1893, from the Inspector-General of Jails, forwarding the Administration Report of the Hazaribagh Reformatory School for the year 1892.

**Read also—**

The Reports for the year 1891 and the orders of Government recorded thereon.

*The Alipore School.*—The daily average number of boys confined in the Alipore School rose from 142 in 1891 to 168 in 1892. Sixty-two boys were admitted during the year and 27 were released. There were no serious offences, and discipline is reported to have been well maintained. It is satisfactory to notice that, in spite of the large increase in the number of boys, the average number of punishments to each boy fell from 1·02 in 1890 and 0·66 in 1891 to 0·45 in 1892.

With an increase in the number of boys there has been an increase of Rs. 59·3 in the money rewards earned. The average number of boys entitled to marks rose from 82·16 in 1891 to 113·5 in 1892, and the weekly average earnings from Rs. 3·2·9 per head to Rs. 4·3·3. There were no escapes and no deaths during the year, and the small increase from 2·52 to 2·96 in the number of admissions to hospital is accounted for by an outbreak of chicken-pox among the boys in the early part of the year.

2. No important buildings were undertaken, but it is reported that more workshops are urgently required. The arrangements for the work and recreation of the boys remained practically the same as in former years. At the close of 1891 gymnastic exercises were introduced into the school, and one hour's gymnastic training under a duly qualified teacher formed a part of the daily routine throughout the past year. The boys were allowed to practice as much as they pleased during their leisure hours and on Sundays, and His Honour is glad to hear that they are taking kindly to this form of exercise, which is conducive to their good health and keeps them suitably employed during play hours.

3. Of the 64 boys released from the Reformatory, concerning whom reports were received from Magistrates during the year, 9 were reconvicted and sent to jail, one was reported as bearing a bad character, while the remaining 54, of whom only 2 are following the trade they learned at school, are believed to be leading honest lives. Out of 263 boys released since the opening of the school, 38 have subsequently been sent to jail, 42 have been reported as bearing bad characters, and 183 as bearing good characters. The number following the trade learned in the Reformatory is only 29. The explanation of this very discouraging fact is doubtless to be found in caste prejudices and social customs, which compel boys on their return home to follow the professions of their parents and prevent them from taking up the trades which they have learned at school. Having regard to the great variety of caste occupations in Bengal, and to the impossibility of employing boys in reformatories on more than a few trades, the difficulty indicated by these figures is probably not to be entirely overcome. Still special care should be taken to adjust the trades taught, as far as possible, to the caste requirements of the boys, so that on release they may be able to practise them.

4. The total expenditure for 1892 was Rs. 18,298-1-4 against Rs. 15,776-5-6 in 1891, the increase being mainly due to the large number of boys confined in the school. The cost of maintenance per head fell from Rs. 111-1-6 in 1891 to Rs. 108-14-6 in 1892. The average expenditure per head on diet was Rs. 34-9-2, compared with Rs. 32-10-3 in 1891, the increase being attributed to the higher price of rations. Arrangements have been made for the purchase and storing of supplies of grain at the cheapest seasons of the year for the use of the school, and the sanction of Government has lately been given to the construction of a godown for this purpose. The net profits from the Manufacturing Department amounted to Rs. 12,259-3-4, against Rs. 10,235-12-8 in 1891.

5. A proposal to amalgamate the Alipore and Hazaribagh Schools and to locate them at Hazaribagh was under consideration during the year, but was finally abandoned, the Lieutenant-Governor deciding that it would be inadvisable to make any change in existing arrangements. The Lieutenant-Governor's acknowledgments are due to the Board of Management of the School, and he is glad to notice that Mr. C. J. Courtenay has again discharged his duties as Superintendent to the complete satisfaction of the Board.

6. *The Hazaribagh School*—The daily average population of the Hazaribagh School was 300·93 against 296·10 in 1891. Sixty-nine boys were admitted into the school, 66 were released, and 3 died. Of the three deaths, one was that of a boy, Babu Lal, who accidentally fell into the well outside the play ground and was drowned. The head warder, through whose neglect the boy was allowed to leave the play-ground, was fined half a month's pay, and the warder posted on the wall near the well was dismissed. Discipline was well maintained during the year, and the conduct of the boys is reported to have been exceptionally good. There were 266 punishments against 219 in 1891, but these were chiefly for short work, the number of offences under this head having increased from 23 to 158. The educational requirements of the school were well attended to, and there was a satisfactory increase in the number of boys who attended the night school. The daily routine was the same as in former years. A gymnasium was opened during the year, and an instructor on Rs. 10 a month has lately been appointed under the orders of Government. The general health of the boys is reported to have been good. The daily average of sick was 2·89 against 2·54 in 1891.

7. The total expenditure of the school in 1892 was Rs. 77-11-7 per head, against Rs. 83-3-9 in the preceding year. The cost of diet per head rose from Rs. 27-15-9 to Rs. 29-1-9, the increase being due to a rise in the cost of rice, the average price of which was 6 annas 10 pies per maund in excess of that of 1891. In his Resolution on last year's report the Lieutenant-Governor expressed a hope that greater attention would be paid to the judicious storing of food-grains at the proper season, and he is glad to notice that by the purchase of 1,000 maunds of wheat at the time of the harvest, a saving of about 5 annas a maund was effected. A new cook-shed was built during the year, and the new work-shed, which covers an area of 16,000 square feet, and in which all the trades are now carried on, was completed.

8. The net profits on articles manufactured in the school increased from Rs. 2,746-12 in 1890 and Rs. 2,661-12-9 in 1891 to Rs. 3,437-6-8 in 1892. The packing of quinine, which was introduced in September and was carried on for the remainder of the year, is a most suitable form of occupation for young boys and will be further extended. With this exception the employment of the boys remained the same as in former years.

9. Reports regarding 96 boys released from the school were received during the year, and of these four were reconvicted and sent to jail. It is said that 10 of these boys are following the trades learned in the Reformatory, and this is the best record of any year since the opening of the institution in 1882.

10. Sir Charles Elliott visited the Reformatory in November last, and was favourably impressed with the bright and healthy appearance of the boys. The arrangements for work and recreation were satisfactory, and His Honour was glad to see that no serious offences had been committed, and that the number of punishments was small. The management of the school reflects

credit on Mr. Hill, the Deputy Superintendent, who is highly spoken of by the Inspector-General of Jails and by all who have visited the school.

ORDER—Ordered that a copy of this Resolution be forwarded to the President of the Board of Management of the Reformatory School at Alipore for information and communication to the Members of the Board.

Ordered, also, that a copy of the Reports, and a copy of this Resolution, be forwarded to the Inspector-General of Jails for information and communication to the Superintendent of the Hazaribagh Reformatory School.

Ordered, also, that the Resolution be published in the *Calcutta Gazette*.

By order of the Lieutenant-Governor of Bengal,

H. J. S. COTTON,

*Chief Secretary to the Govt. of Bengal.*

# RESOLUTION ON THE REPORT ON THE LEGAL AFFAIRS OF THE GOVERNMENT OF BENGAL FOR THE YEAR 1892-93.

No. 135J.D..

JUDICIAL.

*Darjeeling, the 12th June 1893.*

READ—

The Report on the Legal Affairs of the Government of Bengal for the year 1892-93.

Read also—

The Reports of the two previous years, and the orders of Government thereon.

THE report was due on 1st May, and was received on 30th May. The Legal Remembrancer remarks that, having regard to the unpunctuality of some districts and the references which are inevitable in the case of others, it is not possible for him to compile the statistics the report contains within 15 days from the date on which the district reports are due in his office. As it is, the figures of Government litigation from Manbhum and Lohardaga and from 15 Courts of Wards' Estates have not yet been received. This question will receive the separate consideration of Government.

2. Of the two appeals to the Privy Council which were pending at the close of last year, the case of Maharani Sarat Sundari Debi *versus* The Secretary of State for India in Council was disposed of by the determination of certain remanded issues by the High Court. The remaining case of Dakhina Mohan Roy Chowdhry *versus* Saroda Mohan Roy Chowdhry and others, minors under the Court of Wards, is still pending, but no appearance will be made for the wards, the amount at stake not justifying the outlay for costs. One fresh appeal on behalf of Government was filed towards the close of the year.

3. The results of Government litigation in the Civil Courts of Bengal during the year under review and the two preceding years are given in the accompanying table:—

	ORIGINAL CASES.			APPEALS—			APPEALS—			TOTAL.		
				Before lower Courts.			Before High Court.					
	1890-91.	1891-92.	1892-93.	1890-91.	1891-92.	1892-93.	1890-91.	1891-92.	1892-93.	1890-91.	1891-92.	1892-93.
	Decided in favour of Government	243	238	336	45	32	44	23	10	11	311	280
Decided against Government	65	76	116	7	7	12	5	13	6	75	98	134
Compromised, remanded, or withdrawn.	57	125	108	1	3	8	1	7	4	59	133	120
Percentage in favour of Government.	78·8	75·7	74·4	86·5	82	78·5	83·4	43·5	64·7	80·5	74·4	74·5

N.B.—The figures of 1892-93 do not include those of the districts of Manbhum and Lohardaga, as the statements from those districts are not been received.

Excluding land acquisition cases the figures are as under—

	ORIGINAL CASES.			APPEALS—			APPEALS—			TOTAL.		
				Before lower Courts.			Before High Court.					
	1890-91.	1891-92.	1892-93.	1890-91.	1891-92.	1892-93.	1890-91.	1891-92.	1892-93.	1890-91.	1891-92.	1892-93.
Decided in favour of Government	110	96	145	45	52	44	23	10	11	177	187	200
Decided against Government	38	37	53	7	7	12	5	10	6	43	44	73
Compromised, &c.	10	11	8	1	3	8	1	6	4	73	26	20
Percentage in favour of Government.	76.8	73	78.6	86.5	88	78.5	88	50	64.7	80.4	71.7	73.5

There is a considerable increase in the number of original cases of which no explanation is given, and it is clear that, except in the case of appeals to the High Court, the Government has been little more successful in its litigation than it was in the preceding year.

4. Of the six cases in which Government was unsuccessful in the High Court, in only one did it appear as appellant; in three of them the result was due to a Full Bench ruling setting aside the previous decision of a Divisional Bench as to the period of limitation in demands for unclaimed sale proceeds. One case related to the terms of settlement on which a resumed taluk in Kutubdia in Chittagong was sold. The facts of this case are summarised with such brevity that the Lieutenant-Governor is in doubt as to their meaning, but it seems that a principle of great importance was laid down with regard to the right of a talukdar to a permanent settlement, and His Honour would be glad to receive a special report in this case through the Board of Revenue with as little delay as possible.

5. By showing as one case analogous cases governed by a single decision and excluding land acquisition cases, the Legal Remembrancer shows that the percentage of Government successes in the Lower Appellate Courts and in Courts of first instance becomes 84.6 and 75.4 respectively. It is presumed that none of the cases in which Government was successful were analogous ones, as otherwise this mode of calculation is not legitimate. Apart from cases against the Railway administrations, the most important suit brought in the Court of first instance relates to a claim brought by a zamindar to receive compensation for the value of land previously occupied by public roads which were included in a large area acquired by Government for public purposes. The claim which was partially admitted by the Subordinate Judge appears, as the Legal Remembrancer observes, to be a novel one in this country, and the Lieutenant-Governor presumes that there must have been exceptional circumstances unexplained in the report which led to such an unusual decree being passed. It is satisfactory to note that in only two original cases did Government appear as an unsuccessful plaintiff.

6. The following figures show the results of Courts of Wards' litigation during the last three years in all courts. The figures are satisfactory in themselves and as compared with previous years:—

	(1) 1890-91.	(2) 1891-92.	(3) 1892-93.
1. Decided in favour of Court of Wards	711	903	654
2. Decided against Court of Wards	97	139	73
3. Compromised, remanded, or withdrawn	30	76	66
4. Percentage in favour of Court of Wards	88		89.9

7. The extent to which decretal amounts due to Government have been realised is shown by the following figures:—

	(1) 1890-91. Rs.	(2) 1891-92. Rs.	(3) 1892-93. Rs.
1. Amount under realization	61,231	64,248	42,617
2. Amount realized during the year	14,790	30,333	12,616
3. Percentage of recovery	24.3	45.4	29.4

Of the net balance Rs. 9,288 have been remitted, and further sums are said to be irrecoverable.

8. The amount of wards' decrees recovered is as follows:—

	(1)	(2)	(3)
	1890-91.	1891-92.	1892-93.
	Rs.	Rs.	Rs.
1. Amount under realization ...	11,92,016	10,95,704	9,83,675
2. Recovered during the year ...	1,51,504	2,30,997	1,59,600
3. Percentage of recovery ...	13	21 $\frac{1}{3}$	16 $\frac{1}{4}$

The outstanding balance still remains excessive, and it would appear that the efforts to realise it are not marked by much success. In the Tikari estate Rs. 1,15,410 are said to be under execution, and yet only Rs. 23,922 were collected during the year, and the proceedings would appear to be hopeless. The balance due to the Burdwan Raj estate has not been materially reduced. The subject of these realisations has year after year formed the subject of unfavourable comment, but there is nothing in Mr. Allen's report which affords any excuse for the bad results or throws light on the difficulties which have been before brought to notice. The Lieutenant-Governor does not know whether commission is now granted to the Nazir or others concerned in realising these outstanding decrees, and commends this question to the consideration of the Board of Revenue.

9. The Lieutenant-Governor is glad to receive the favourable report which is given of the character and qualifications of the Government Pleaders in almost every district of these provinces, and acknowledges the generally satisfactory manner in which Government litigation has been conducted.

ORDER.—Ordered, that a copy of the Resolution be forwarded to the Superintendent and Remembrancer of Legal Affairs and the Solicitor to Government for information.

Ordered also, that a copy of the Resolution be forwarded to the Revenue Department of this Government and to the Board of Revenue for information.

Ordered also, that a copy of the Report and Resolution be submitted to the Government of India in the Home Department for information.

Ordered also, that a copy of the Resolution be published in the *Calcutta Gazette*.

By order of the Lieutenant-Governor of Bengal,

H. J. S. COTTON,

*Chief Secretary to the Govt. of Bengal.*

## Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 10th June 1893.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
<b>BENGAL.</b>			
BURDWAN DIVN.	1 Burdwan June 10, '93	0.27	Weather—hot and cloudy with cool mornings. Agricultural operations busily going on. Fodder and water sufficient. Prices of common rice :— <div style="text-align: right;">Srs.</div> <div style="display: flex; justify-content: flex-end;"> <div style="display: flex; align-items: center;"> <div style="margin-right: 10px;"> Burdwan ... ..  Kalna ... ..  Katwa ... ..  Raniganj ... .. </div> <div style="margin-right: 10px;"> 10 to 13  10 to 13  13  13 </div> <div style="font-size: 2em;">}</div> <div>per rupee.</div> </div> </div>
	2 Bankura „ 10, '93	0.49	Weather—hot and generally cloudy. Sowing of <i>nuan</i> and <i>baran dhan</i> is still going on. Fodder and water sufficient. Common rice selling at— <div style="text-align: right;">Srs.</div> <div style="display: flex; justify-content: flex-end;"> <div style="margin-right: 10px;">Sadar ... .. Vishnupur ... ..</div> <div style="margin-right: 10px;"> 11  11½ </div> <div style="font-size: 2em;">}</div> <div>per rupee.</div> </div>
	3 Birbhum „ 10, '93	0.12	Fine weather prevails. Transplantation of sugarcane finished. Sowing of paddy going on. Fodder and water sufficient. Price of rice stationary at from 12 to 14½ seers per rupee.
	4 Midnapore „ 10, '93	1.24	Slight rain in every subdivision. Ploughing and sowing checked by the late heavy rain have now been resumed. Prices of common rice :— <div style="text-align: right;">Srs.</div> <div style="display: flex; justify-content: flex-end;"> <div style="margin-right: 10px;"> Sadar ... ..  Contai ... ..  Tamluk ... ..  Ghatal ... .. </div> <div style="margin-right: 10px;"> 11  13  10  10 to 11 </div> <div style="font-size: 2em;">}</div> <div>per rupee.</div> </div>
	5 Hooghly „ 10, '93	0.11	Weather—hot days. Condition of jute, <i>aus</i> and sugarcane good. <i>Rabi</i> crops were affected to some extent by the late rain in the Serampore subdivision. Price of fodder going high at Jahanabad. Water-supply sufficient except at Pandua. Prices of common rice :— <div style="text-align: right;">Srs.</div> <div style="display: flex; justify-content: flex-end;"> <div style="margin-right: 10px;"> Sadar ... ..  Serampore ... ..  Jahanabad ... .. </div> <div style="margin-right: 10px;"> 10 to 11  10 to 11½  10½ to 12½ </div> <div style="font-size: 2em;">}</div> <div>per rupee.</div> </div>
	6 Howrah „ 10, '93	Nil	Weather—hot. The late cyclone has done some damage to the jute and early paddy crops. Paddy is being sown for seedlings. Condition of cattle good. Fodder and water for cattle sufficient. Price of rice 10 to 11 seers per rupee.
	7 24-Parganas „ 10, '93	Nil	Weather—seasonable. The lands flooded are now free from water. Sowing of <i>aus</i> , <i>aman</i> and jute proceeding. No cattle-disease reported. No want of fodder and water.
PRESIDENCY DIVN.	8 Nadia „ 10, '93	1.37	Weather—hot. Prospects of crops good. Weeding of rice going on. <i>Aman</i> rice being sown. Rain has done good on the whole, though some rice on low lands has been flooded. Fodder and water for cattle sufficient. Prices stationary.
	9 Khulna „ 10, '93	0.80	Weather—hot with a few light showers. <i>Boro</i> harvest nearly completed in Bagerhat. <i>Til</i> doing well. Sowing of <i>aus</i> and <i>aman</i> going on. Common rice selling at from 10½ to 13 seers per rupee. Fodder and water for cattle sufficient. Cattle-disease in a few villages in Mugura thana.
	10 Jessore „ 10, '93	1.05	Weather—seasonable. Sowing of <i>aus</i> and <i>aman</i> in progress. Prospects improved a little by the sunshine. Harvesting of <i>til</i> going on. Fodder sufficient. Water wanted in places in the Bangaon subdivision. Price of rice has slightly risen.
	11 Murshidabad „ 10, '93	0.16	Weather—seasonable. Sowing of jute and <i>aman</i> continues. <i>Til</i> and <i>boro</i> paddy are being harvested. Indigo, mulberry and sugarcane doing well. Common rice sells at 11½ seers per rupee. Fodder available for cattle.

No.	District and date of return.	Rainfall at Sadar Station in inches	Character of the weather and state and prospects of the crops.
<b>BENGAL—<i>conold.</i></b>			
CHITTAGONG DIVN.	12 Chittagong June 10, '93	1.31	Weather—seasonable. Prospects of crops good. Prices stationary. Condition of cattle generally good. Supply of fodder sufficient.
	13 Sonakhali „ 10, '93	2.40	Weather—warm and sultry with occasional rain. <i>Aus</i> and <i>aman</i> paddy being sown. Condition of paddy plants in low lands not good owing to accumulation of water in the fields. No cattle-disease. Fodder and water sufficient. Price of common rice ranges between 10½ to 11½ seers per rupee.
	14 Tippera „ 10, '93	0.69	Weather—seasonable. Jute and rice flourishing. Prospects excellent. Ploughing in hand. Transplanting of <i>dhan</i> proceeding.
	15 Chittagong Hill Tracts „ 8, '93	1.75	Weather—hot and cloudy with occasional showers of rain throughout the week. Sowing in <i>jums</i> still continues. Ploughing in low lands for winter rice continues. No cattle-disease reported. Common rice being sold at 8 seers per rupee.
DACCA DIVN.	16 Dacca „ 10, '93	0.24	Weather—hot. Prospects of standing crops good. Fodder available. No cattle-disease. Common rice selling at from 10 to 12 seers per rupee.
	17 Faridpur „ 10, '93	0.95	Weather—hot. Standing crops doing well, and sowing still continues in places. Common rice sells at 11 seers per rupee. Cattle get fodder, but disease still continues in three thanas.
	18 Backergunge „ 10, '93	1.32	Weather—seasonable. Prospects of crops fair. Some damage has been caused by the late high tides. Common rice selling at from 9 to 12 seers per rupee. Fodder and water sufficient.
	19 Mymensingh „ 10, '93	2.01	Weather—sultry and moderately hot. Prospects of standing <i>aus</i> paddy and jute good; average outturn expected. Prices of common rice from 11 to 13 seers per rupee. Condition of cattle good. Supply of fodder and water sufficient.
RAJSHAHI DIVN.	20 Dinajpur „ 10, '93	0.61	Weather—hot, cloudy and rainy. Rain more or less almost daily. <i>Bhadai</i> , jute and sugarcane prospering well. Ploughing for <i>kaiman</i> commenced. Prices of rice unchanged. Cattle in good condition. Fodder and drinking water continue sufficient.
	21 Rajshahi „ 10, '93	0.18	Weather—very hot and cloudy. The rains having ceased to fall for some days, agricultural prospects have much improved. Crops are coming on nicely. Condition of cattle good. Fodder and water-supply ample. Price of rice varies from 11 to 14 seers per rupee.
	22 Rangpur „ 10, '93	3.60	Weather—seasonable. <i>Aus</i> and jute are both doing well. Price of common rice stationary.
	23 Bogra „ 10, '93	1.45	Weather—unsettled. Lands are being cultivated for <i>aman</i> . <i>Aus</i> paddy and jute are progressing fairly. Common rice sells at 12 seers per rupee. Fodder and water sufficient.
	24 Pabna „ 10, '93	1.71	Weather—showery and cloudy. Prospects of crops on high lands continue good. Weeding being retarded owing to incessant rain. Price of common rice at Pabna 11½ seers per rupee and at Sirajganj from Rs. 4-12 to Rs. 5-4 per maund. Fodder and water-supply sufficient.
	25 Darjeeling „ 10, '93	1.44	Weather—unseasonably misty and rainy. <i>In the hills</i> :— <i>Bhutia</i> , <i>bhadai</i> <i>dhan</i> , <i>marua</i> progressing favourably, <i>shama</i> , <i>kangni</i> , <i>phaphur</i> and potatoes flowering. <i>In the terai</i> :— <i>Bhadai</i> sowings finished; prospects of standing crops good. Prices of coarse rice:— <div style="display: flex; justify-content: flex-end; align-items: center;"> <div style="text-align: right; margin-right: 10px;">Srs.</div> <div style="display: flex; align-items: center;"> <div style="text-align: right; margin-right: 10px;">Hills</div> <div style="text-align: right;">10</div> </div> <div style="text-align: right; margin-right: 10px;">Terai</div> <div style="text-align: right;">11½</div> </div> per rupee.
	26 Jalpaiguri „ 10, '93	1.27	Weather—cool and pleasant. Prospects of <i>bhadai</i> and jute favourable. The rain has done good to these crops. Common rice sells at 11½ seers per rupee. Fodder and water sufficient.



No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BIHAR.			
BHAGALPUR DIV.	27 Moughyr June 10, '93	0.88	Weather—hot and occasionally cloudy. Ploughing and sowing of paddy and <i>bhadoi</i> crops in progress. <i>Makai</i> has germinated well, but more rain necessary for its growth. Small-pox among cattle in Nawadih and Kharatpur. <i>hodder</i> and water-supply sufficient. Prices of common rice:—  <div style="text-align: right;"> Srs.  Sadar ... .. 13 to 14 }  Begusarai ... .. 14 } per rupee.  Jamui ... .. 13 } </div>
	28 Bhagalpur „ 10, '93	0.27	Weather—hot and close. Sowings still in progress and prospects favourable but more rain is wanted for the indigo. Price of common rice 13 seers 1 chitaka per rupee.
	29 Purnea „ 10, '93	0.09	Weather—cloudy and sultry. Very timely rain has fallen in the northern subdivisions and in several thanas of the Sadar subdivision, and is now falling at Purnea. It has fallen in time for the crops which were beginning to want it, but which will now do very well if it continues. Fodder and water plentiful. Price of rice stationary at 12 seers per rupee at Purnea and falling from 11 to 12 seers per rupee at Kishanganj.
	30 Malda „ 10, '93		Weather—hot and occasionally cloudy. Harvesting of <i>boro</i> rice nearly over estimated outturn 14 annas. <i>Bhadoi</i> crops now being weeded everywhere. Prices of coarse rice 11 to 15 seers per rupee. Condition of cattle good.
	31 Sonthal Parganas „ 10, '93	0.49	Weather—cloudy and warm with occasional showers. <i>Boro dhan</i> harvest almost completed. Ploughing and sowing going on actively, and seedling beginning to spring. Sugarcane doing well. Prices of rice from 11 to 12 seers per rupee. Fodder and water abundant.
PATNA DIVISION.	32 Patna „ 10, '93	0.14	Weather—hot. Harvesting of <i>cheena</i> going on. Sugarcane looks well. Field being prepared for <i>bhadoi</i> and paddy crops. <i>Makai</i> sown in some places. Prices of common rice:—  <div style="text-align: right;"> Srs.  Patna ... .. 15 }  Barh ... .. 13½ } per rupee.  Bihar ... .. 16½ }  Dinapore ... .. 12 to 13 } </div>
	33 Gaya „ 10, '93	Nil	No rain during the week. Generally the days have been hot. <i>Cheena</i> harvest completed. Sugarcane doing well. Ploughing and sowing of <i>marua</i> and paddy in progress. In some places transplantation of <i>marua</i> begun. Prices stationary. Fodder and water sufficient.
	34 Shahabad „ 10, '93	Nil	Weather—hot with easterly winds. Lands being ploughed for <i>bhadoi</i> . Sugarcane doing well. Fodder and water sufficient. Prices stationary.
	35 Darbhanga „ 10, '93	Nil	Weather—hot and occasionally cloudy with high west wind. <i>Bhadoi</i> sowing in progress. <i>Mung</i> is being collected. Rain is now much wanted for agricultural purposes. Prices remain stationary. Fodder for cattle sufficient.
	36 Musaffarpur „ 10, '93	Nil	Weather—hot and occasionally cloudy with east winds. <i>Mung</i> and <i>cheer</i> being harvested. Standing crops doing well. Rain wanted for agricultural operations on high lands. No disease among cattle. Fodder and water sufficient.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
<b>BIHAR—conold.</b>			
PATNA DIVISION—conold.	87 Saran June 10, '93	Nil	Weather—days hot and muggy with coolish breeze at night. Storms threaten almost daily. Standing crops doing well. Maize being sown. Water and fodder ample. Prices of common rice :— <div style="display: flex; justify-content: flex-end; align-items: center;"> <div style="display: flex; flex-direction: column; align-items: center;"> <div>Srs. c</div> <div>Chapra ... .. 13 0</div> <div>Siwan ... .. 12 0</div> <div>Gopalganj ... .. 13 5</div> </div> <div style="margin-left: 10px;">} per rupee.</div> </div>
	88 Champaran „ 10, '93	0.63	Weather—warm. <i>Dhan</i> still being sown. <i>Cheena</i> in good condition. Prices stationary. Fodder and water sufficient.
<b>ORISSA.</b>			
ORISSA DIV.	39 Cuttack „ 10, '93	0.36	Weather—hot. <i>Beali</i> and <i>sarad</i> being sown. Supply of fodder and water sufficient. Price of rice stationary.
	40 Puri „ 8, '93	Nil	Weather—hot. Cultivation and sowing of paddy stopped at present in some places on account of collection of rain water in the fields. Miscellaneous crops thriving well. Rice sells at from 14 seers 7 chitaks to 17 seers 1 chitak per rupee.
	41 Balasore „ 10, '93	0.59	Weather—still abnormally cool. Ploughing continues. Prices stationary. Water and fodder sufficient.
<b>CHOTA NAGPUR.</b>			
<i>South-West Frontier Agency.</i>			
CHOTA NAGPUR DIV.	42 Hazaribagh June 10, '93	1.2	Weather—unsettled. Sugarcane doing well. Mango poor. <i>Bhadai</i> crops and rice being sown. Fodder and water sufficient. Prices of common rice :— <div style="display: flex; justify-content: flex-end; align-items: center;"> <div style="display: flex; flex-direction: column; align-items: center;"> <div>Srs.</div> <div>Hazaribagh ... .. 9 to 14</div> <div>Girdi ... .. 9 to 13</div> </div> <div style="margin-left: 10px;">} per rupee.</div> </div>
	43 Lohardaga „ 10, '93	2.10	Weather—cloudy. Ploughing and sowing of winter rice in full progress. Common rice selling at 13 seers per rupee. Fodder and water sufficient.
	44 Palamau „ 9, '93	...	Weather—close and cloudy. Rain reported from almost all parts. Ploughing for <i>bhadai</i> going on. Cattle-disease reported from some thanas. Prices stationary. Fodder and water sufficient.
	45 Singhbhum „ 10, '93	0.25	Weather—both sunny and cloudy with light rain occasionally. Crops doing well and sowing going on. Price of rice 10 to 12 seers per rupee. Cattle-disease in a few villages in the Kolhan.
	46 Manbhum „ 10, '93	0.58	Weather—stormy and cool. Bright warm weather is required for a few days for the sowings. Prices stationary. Water and fodder sufficient.

Published for general information.

during the month of February, 1893.

### IMPORTS INTO CALCUTTA.

Imported.	FOOD-GRAINS.							FIBROUS PRODUCTS.		OIL-SEEDS.		Tea, Indian.	Cotton, raw.	Silk, raw.	SUGAR.		Total.
	RICE AND PADDY.			Wheat.	Gram and pulses.	Other food-grains.	Total.	Jute, raw.	Gunny-bags.	Linseed.	Mustard seed.				Refined.	Unrefined.	
	Rice.	Paddy.	Total (in rice).														
BAL.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
...	85,119	25,060	109,785	...	2,848	...	1,01,138	...	11,085	...	41	...	15	...	...	...	126
...	101,827	11,853	1,69,223	...	...	...	1,69,223	...	6,006	...	...	...	3	...	...	...	...
...	1,21,366	10,318	1,31,666	...	2,373	...	1,33,938	...	1,434	...	2,475	1,118	...	161	...	375	38
...	1,12,186	4,684	1,15,031	55	3,388	380	1,19,734	41,808	357,376	766	708	...	...	...	...	...	5,157
...	5,12,163	18,664	3,23,828	5	10,392	...	3,34,136	43,146	403,470	173	77	...	...	...	...	...	1,813
...	7,280	75	7,327	4,386	86,661	23	97,487	10,710	3,797	...	...	...	...	...	...	...	1,620
...	31,971	7,106	36,413	...	...	...	45,794	13,371	595	...	...	...	...	...	...	...	...
...	44,305	80	44,445	1,427	2,308	212	48,592	15,180	1,043	...	...	...	...	...	...	...	...
...	1,957	...	1,957	...	1,329	...	3,386	15,341	67,480	...	...	...	...	...	...	...	...
...	1,234	...	1,234	...	1,963	...	3,600	17,039	490	...	...	...	...	...	...	...	...
...	109	...	109	...	...	...	83,213	16,400	...	...	...	...	...	...	...	...	...
...	2,657	957	3,243	...	14	...	5,137	3,337	...	...	...	...	...	...	...	...	...
...	1,214	...	1,214	...	89	...	1,374	2,00,899	3,114	...	...	...	...	...	...	...	...
...	3,697	...	3,697	...	...	...	3,697	20,683	...	...	...	...	...	...	...	...	...
...	13,675	...	13,675	...	...	...	13,675	10,710	...	...	...	...	...	...	...	...	...
...	9,17,616	800	9,18,116	...	14	...	9,18,130	3,08,412	1,110	...	...	...	...	...	...	...	...
...	3,471	350	3,690	301	354	...	4,345	30,418	2,135	49	3,919	...	...	...	...	...	...
...	13,902	...	13,902	...	...	...	13,902	4,325	770	...	...	...	...	...	...	...	...
...	3,393	...	3,393	...	113	...	3,506	35,340	383	...	...	...	...	...	...	...	...
...	16,409	...	16,409	...	124	...	16,569	2,967	...	...	...	...	...	...	...	...	...
...	...	60	31	...	...	...	31	...	950	...	...	...	...	...	...	...	...
Bengal ..	18,51,172	93,747	19,00,704	6,174	1,19,432	555	20,35,925	9,63,506	1,473,752	14,163	14,742	908	17,431	1,912	11,432	84,542	22,122
BAR.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	1,927	...	1,927	10	3,172	608	5,717	392	840	1,348	560	...	18	4	105	1,322	284

\* One maund of paddy is equivalent to 25 seers of rice. | † Exclusive of bags obtained by local manufacture.

*The Sea-borne Trade of Calcutta in these Staples during the month of February, 1893, was as follows.-*

[illegible]

# SUPPLEMENT TO THE CALCUTTA GAZETTE, JUNE 14, 1893.

The following Statement shows the several Routes followed by the Trade in the Principal Staples of Traffic imported into Calcutta during the month of February, 1893.

## IMPORTS INTO CALCUTTA

SPECIFICATION OF ROUTES.	FOOD-GRAINS					FIBROUS PRODUCTS		OILSEEDS.		Tea, Indian.	Cotton, raw.	Silk, raw.	SUGAR.		Un-manufactured.
	Rice.	Paddy.	Wheat.	Gram and pulses.	Other food-grains.	Jute, raw.	Gunny-bags.	Linseed.	Mustard seed.				Refined.	Un-refined.	
Country boats	14,80,554	60,800	10,723	72,072	555	4,01,546	631,447	11,713	11,630	...	8,179	111	3,829	20,596	5,571
River steamers	14,554	123	10	5,120	...	2,45,779	...	2,745	2,404	12,113	16,778	110	105	170	101
East Indian Railway	3,71,708	30,784	1,71,788	1,07,037	1,528	40,587	74,585	8,185	1,41,602	148	35,477	1,531	207	19,311	1,601
Eastern Bengal State Railway	17,063	194	390	44,012	...	2,33,028	701,455	1,746	9,224	2,909	4,337	820	1,242	42,140	13,611
Road	70,765	5,483	...	11,335	...	41,930	31,100	13	...	...	...	...	...	...	...
Sea	55,574	24,360	...	4,037	...	6,390	10,335	31	15,707	17	13,631	...	...	...	...
Grand Total of Imports in February	1893 .. 30,58,518	1,21,225	1,52,911	2,93,773	15,683	10,09,199	1,538,922	24,432	1,90,677	15,196	72,630	2,578	36,442	1,04,362	24,745
1892 ..	27,23,148	1,40,594	1,55,816	2,94,178	20,886	3,70,147	2,147,024	75,170	169,323	35,847	83,215	1,911	57,238	1,88,683	26,136

The following Statement shows the Values and Quantities of the Principal Staples of Traffic exported Inland from Calcutta during the month of February, 1893.

## EXPORTS FROM CALCUTTA.

Whither exported.	Cotton piece-goods.		Cotton twist.		Salt.	Gunny-bags.	Whither exported.	Cotton piece-goods.		Cotton twist.		Salt.	Gunny-bags.
	European.	Indian.	European.	Indian.				European.	Indian.	European.	Indian.		
BENGAL.	Rs.	Rs.	Mds.	Mds.	Mds.	No.	CHOTA NAGPUR.	Rs.	Rs.	Mds.	Mds.	Mds.	
Baran	2,37,100	128	498	812	23,107	78,640	Hazaribagh	89,480	...	7	252	6,134	
Bahum	1,37,100	168	148	751	14,343	97,580	Singbhum	14,300	...	492	2,385	...	
Dinapore	1,76,540	...	2,360	76	20,827	21,015	Manbhum	1,21,960	...	5	1,173	17,637	
Deoria	1,14,782	5,890	508	123	2,724	32,399	Total of Chota Nagpur	2,85,740	...	10	1,917	35,556	
Patna	1,82,414	5,300	879	...	10,088	13,677	Grand Total of supplies into the provinces under the Lieutenant-Governor of Bengal.	77,32,703	12,806	10,978	14,256	5,98,308	1,
Patna	2,76,290	300	906	...	16,236	1,075	OTHER PROVINCES.	4,02,442	...	592	24	33,363	
Patna	58,514	...	168	...	4,850	...	Assam	...	...	...	...	...	
Patna	1,10,639	...	835	...	17,739	16,890	North-Western Provinces and Oudh	28,24,164	19,838	2,388	634	25,578	
Patna	69,612	84	21	16	8,215	25,810	Punjab	9,39,090	14,712	429	144	...	
Patna	1,40,030	...	104	...	5,440	10,115	Central Provinces	1,23,818	...	196	247	341	
Patna	2,63,351	...	187	...	10,473	17,850	Rajputana and Central India	82,298	126	31	...	...	
Patna	3,90,908	...	574	...	12,070	3,185	Mysore	880	...	...	...	...	
Patna	1,73,800	...	92	...	5,400	22,645	Nizam's Territory	...	...	...	...	...	
Patna	1,72,708	...	105	...	30,195	3,175	Bombay	35,104	336	...	...	...	
Patna	70,000	...	221	...	4,981	1,225	Madras	1,31,924	...	...	1,401	...	2,
Patna	2,60,250	...	182	...	7,700	1,130	Pondicherry	...	...	...	...	...	
Patna	6,67,142	...	831	...	58,825	4,270	Sind	5,40,210	570	405	1,563	...	3,
Patna	1,05,008	...	631	...	26,988	10,115	Other places	78,443	1,033	107	7,413	...	9,
Patna	1,85,502	...	851	...	64,200	17,850	Grand Total of 1893	1,27,66,714	50,383	15,250	25,680	6,57,861	18,
Patna	1,60,534	...	48	...	15,250	735	Exports in Feb. 1892	1,40,97,544	96,742	22,640	21,576	6,77,480	18,
Patna	25,572	...	66	...	11,400	22,755	The Sea-borne Trade of Calcutta in these Staples during the month of Feb 1893, was as follows:—						
Patna	1,30,104	...	153	...	5,800	25	IMPORTED INTO CALCUTTA—	Rs.*	Rs.	Mds.	Mds.	Mds.	
Patna	1,200	...	...	...	5,800	25	From Foreign Ports—	78,40,265	...	4,306	...	4,82,903	
Patna	...	...	...	...	...	...	United Kingdom	22,877	...	177	...	1,61,680	
Patna	...	...	...	...	...	...	Other Foreign ports	...	...	...	...	6,43,823	
Patna	...	...	...	...	...	...	Total of Foreign Trade	78,69,142	...	4,483	...	1,61,680	
Patna	...	...	...	...	...	...	From Indian Ports—	...	...	...	...	...	
Patna	...	...	...	...	...	...	Bombay	77,740	75,337	...	9,275	38,146	
Patna	...	...	...	...	...	...	Madras	8,700	11,708	...	49	...	
Patna	...	...	...	...	...	...	Other Ports in Madras	...	351	...	...	7,440	
Patna	...	...	...	...	...	...	Burma	32,155	600	53	19	...	
Patna	...	...	...	...	...	...	Other Indian ports	...	300	...	...	...	
Patna	...	...	...	...	...	...	Sind	700	...	...	...	...	
Patna	...	...	...	...	...	...	Total of Interport Trade	1,19,364	88,396	55	9,336	45,580	
Patna	...	...	...	...	...	...	Grand Total of 1893	77,88,566	88,390	4,538	9,336	6,89,460	
Patna	...	...	...	...	...	...	Imports in Feb. 1892	1,02,45,751	95,244	11,120	10,864	7,17,280	

\* As per tariff declaration value.

The following Statement shows the several Routes followed by the Trade in the Principal Staples of Traffic exported from Calcutta during the month of February, 1893.

SPECIFICATION OF ROUTES.	COTTON PIECE-GOODS.		COTTON TWIST.		Salt.	Gunny-bags.
	European.	Indian.	European.	Indian.		
Country boats	...	...	...	...	...	...
River steamers	...	...	...	...	...	...
East Indian Railway	...	...	...	...	...	...
Eastern Bengal State Railway	...	...	...	...	...	...
Road	...	...	...	...	...	...
Sea	...	...	...	...	...	...
Grand Total of Exports in February	1893 .. 1,27,66,714	50,383	15,250	25,680	6,57,861	18,78
1892 ..	1,40,97,544	96,742	22,640	21,576	6,77,480	18,06

## Meteorological Report of the Provin

METEOROLOGICAL DIVISION	DISTRICT.	Representative stations.	STATION OBSERVATIONS.												
			AIR PRESSURE.					WIND.		TEMPERATURE.					
			Highest, 8 A.M., barometer reading.	Lowest, 8 A.M., barometer reading.	Mean, 8 A.M., reduced to 32°.	Mean reduced to sea-level and constant temperature, 59° F., lat. 45°.	Variation from normal in-m.	Mean direction at 8 A.M.	Mean velocity in miles daily.	Highest of month.	Lowest of month.	Mean daily maximum temperature.	Mean daily minimum temperature.	Mean daily temperature.	Humidity.
UPPER SA.	Puri	Puri	29.801	29.209	29.074	29.023	—	573°W	346	93.7	61.6	88.2	78.5	83.4	84
	Gopajpur	Gopajpur	29.871	29.405	29.091	29.012	—0.35	800°W	371	92.2	68.9	88.3	74.2	83.3	83
	False Point	False Point	29.879	29.013	29.063	29.016	—0.70	807°W	326	94.5	69.0	87.9	77.5	82.4	82
CUTTACK	Cuttack	Cuttack	29.819	29.155	29.008	29.025	—0.47	853°W	103	103.6	71.8	94.2	78.3	86.2	73
	Balasore	Balasore	29.857	29.147	29.024	29.027	—0.50	827°W	176	97.8	68.8	86.8	75.9	82.6	80
	Midnapore	Midnapore	29.765	29.038	29.046	29.013	—0.32	813°E	218	103.4	68.2	89.8	75.7	84.3	79
24-PARGANAS	Calcutta	Calcutta	29.804	29.020	29.067	29.033	—0.52	827°W	130	97.1	66.2	89.2	75.5	82.4	82
	Sagar Island	Sagar Island	29.873	29.083	29.060	29.025	—0.60	829°W	415	93.2	69.4	88.2	77.9	83.1	85
SOUTH-WEST BENGAL.	Howrah	Howrah	29.803	29.164	29.051	29.047	—0.31	816°E	108	99.2	61.7	89.3	75.0	82.1	81
	Hooghly	Hooghly	29.878	29.225	29.075	29.051	—0.47	823°E	135	96.5	67.0	89.1	75.8	82.4	87
	Khulna	Khulna	29.834	29.145	29.008	29.034	—0.28	817°W	124	100.1	67.2	89.1	75.9	83.5	78
JESORE	Jessore	Jessore	29.834	29.145	29.008	29.034	—0.28	817°W	98	100.2	67.0	89.1	74.1	83.0	80
	Burdwan	Burdwan	29.853	29.104	29.037	29.033	—0.22	827°E	98	100.2	67.0	89.1	74.1	83.0	80
	Bankura	Bankura	29.853	29.104	29.037	29.033	—0.22	827°E	98	100.2	67.0	89.1	74.1	83.0	80
BIRBHUM	Birbhum	Birbhum	29.853	29.104	29.037	29.033	—0.22	827°E	98	100.2	67.0	89.1	74.1	83.0	80
MURSHIDABAD	Murshidabad	Murshidabad	29.853	29.104	29.037	29.033	—0.22	827°E	98	100.2	67.0	89.1	74.1	83.0	80
	Strajganj	Strajganj	29.853	29.104	29.037	29.033	—0.22	827°E	98	100.2	67.0	89.1	74.1	83.0	80
	Hokra	Hokra	29.853	29.104	29.037	29.033	—0.22	827°E	98	100.2	67.0	89.1	74.1	83.0	80
NORTH BENGAL.	Rampur	Rampur	29.853	29.104	29.037	29.033	—0.22	827°E	98	100.2	67.0	89.1	74.1	83.0	80
	Malda	Malda	29.853	29.104	29.037	29.033	—0.22	827°E	98	100.2	67.0	89.1	74.1	83.0	80
	Dinajpur	Dinajpur	29.853	29.104	29.037	29.033	—0.22	827°E	98	100.2	67.0	89.1	74.1	83.0	80
JALPAIGURI	Jalpaiguri	Jalpaiguri	29.853	29.104	29.037	29.033	—0.22	827°E	98	100.2	67.0	89.1	74.1	83.0	80
	Kuch Bihar	Kuch Bihar	29.853	29.104	29.037	29.033	—0.22	827°E	98	100.2	67.0	89.1	74.1	83.0	80
	Darjeeling	Darjeeling	29.853	29.104	29.037	29.033	—0.22	827°E	98	100.2	67.0	89.1	74.1	83.0	80
CHITTAGONG	Chittagong	Chittagong	29.853	29.104	29.037	29.033	—0.22	827°E	98	100.2	67.0	89.1	74.1	83.0	80
	Chittagong Hill Tracts	Chittagong Hill Tracts	29.853	29.104	29.037	29.033	—0.22	827°E	98	100.2	67.0	89.1	74.1	83.0	80
	Demagiri	Demagiri	29.853	29.104	29.037	29.033	—0.22	827°E	98	100.2	67.0	89.1	74.1	83.0	80
EAST BENGAL.	Backergunge	Backergunge	29.853	29.104	29.037	29.033	—0.22	827°E	98	100.2	67.0	89.1	74.1	83.0	80
	Nonkhali	Nonkhali	29.853	29.104	29.037	29.033	—0.22	827°E	98	100.2	67.0	89.1	74.1	83.0	80
	Faridpur	Faridpur	29.853	29.104	29.037	29.033	—0.22	827°E	98	100.2	67.0	89.1	74.1	83.0	80
Dacca	Dacca	Dacca	29.853	29.104	29.037	29.033	—0.22	827°E	98	100.2	67.0	89.1	74.1	83.0	80
	Comilla	Comilla	29.853	29.104	29.037	29.033	—0.22	827°E	98	100.2	67.0	89.1	74.1	83.0	80
	Mymensingh	Mymensingh	29.853	29.104	29.037	29.033	—0.22	827°E	98	100.2	67.0	89.1	74.1	83.0	80
PURNIA	Purnea	Purnea	29.853	29.104	29.037	29.033	—0.22	827°E	98	100.2	67.0	89.1	74.1	83.0	80
	Bhagalpur	Bhagalpur	29.853	29.104	29.037	29.033	—0.22	827°E	98	100.2	67.0	89.1	74.1	83.0	80
	Darbhanga	Darbhanga	29.853	29.104	29.037	29.033	—0.22	827°E	98	100.2	67.0	89.1	74.1	83.0	80
Muzaffarpur	Muzaffarpur	Muzaffarpur	29.853	29.104	29.037	29.033	—0.22	827°E	98	100.2	67.0	89.1	74.1	83.0	80
	Motihari	Motihari	29.853	29.104	29.037	29.033	—0.22	827°E	98	100.2	67.0	89.1	74.1	83.0	80
	Chhapra	Chhapra	29.853	29.104	29.037	29.033	—0.22	827°E	98	100.2	67.0	89.1	74.1	83.0	80
SOUTH BIHAR.	Saran	Saran	29.853	29.104	29.037	29.033	—0.22	827°E	98	100.2	67.0	89.1	74.1	83.0	80
	Shahabad	Shahabad	29.853	29.104	29.037	29.033	—0.22	827°E	98	100.2	67.0	89.1	74.1	83.0	80
	Gaya	Gaya	29.853	29.104	29.037	29.033	—0.22	827°E	98	100.2	67.0	89.1	74.1	83.0	80
SOUTH BIHAR.	Bankipore	Bankipore	29.853	29.104	29.037	29.033	—0.22	827°E	98	100.2	67.0	89.1	74.1	83.0	80
	Monkhyr	Monkhyr	29.853	29.104	29.037	29.033	—0.22	827°E	98	100.2	67.0	89.1	74.1	83.0	80
	South Bihar	South Bihar	29.853	29.104	29.037	29.033	—0.22	827°E	98	100.2	67.0	89.1	74.1	83.0	80
CHOTA NAGPUR.	Chota Nagpur	Chota Nagpur	29.853	29.104	29.037	29.033	—0.22	827°E	98	100.2	67.0	89.1	74.1	83.0	80
	Chota Nagpur	Chota Nagpur	29.853	29.104	29.037	29.033	—0.22	827°E	98	100.2	67.0	89.1	74.1	83.0	80
	Chota Nagpur	Chota Nagpur	29.853	29.104	29.037	29.033	—0.22	827°E	98	100.2	67.0	89.1	74.1	83.0	80
ASSAM	Assam	Assam	29.853	29.104	29.037	29.033	—0.22	827°E	98	100.2	67.0	89.1	74.1	83.0	80
	Assam	Assam	29.853	29.104	29.037	29.033	—0.22	827°E	98	100.2	67.0	89.1	74.1	83.0	80
	Assam	Assam	29.853	29.104	29.037	29.033	—0.22	827°E	98	100.2	67.0	89.1	74.1	83.0	80

\* Mean of 21 days. † Mean of 25 days. ‡ Mean of 28 days. § Mean of 29 days. || Mean of 30 days.

# SUPPLEMENT TO THE CALOUTTA GAZETTE, JUNE 14, 1893.

Bengal for the month of May 1893.

DISTRICT OBSERVATIONS.														DIST.	
CLOUD.		Rainfall.	RAINFALL.												
Mean cloud amount, 8 A. M.	Variation from normal mean, 8 A. M.		Of month.				Since 16th May 1893.								
			Normal mean.	Variation from mean.	Number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.				
5.5	—	21.06	28.84	3.00	+18.84	8.23	4.11	17.96	1.91	+16.05	4.00	3.21	Puri.		
2.3	—	5.18													
7.3	+2.6	44.29													
5.2	+1.6	19.08	25.81	3.51	+22.30	10.60	5.26	20.27	2.06	+18.94	4.80	3.11	Cuttack.		
3.4	—	25.71	22.47	4.75	+17.72	12.00	7.13	15.48	2.46	+16.99	6.40	3.47	Balasore.		
4.8	—	10.44	17.21	5.04	+12.17	11.75	6.50	12.69	1.95	+10.74	5.75	3.26	Midnapur.		
5.5	+0.7	17.11	13.90	5.59	+8.31	11.17	7.61	9.63	2.66	+7.07	5.67	3.04	24-Pargana.		
7.4	+1.5	20.84													
			14.38	5.71	+8.61	11.00	7.29	9.50	2.28	+7.32	5.80	3.57	Howrah.		
			12.84	5.31	+7.53	10.00	7.40	9.79	2.36	+7.43	5.33	3.63	Koorkhly.		
5.9	—	11.27	10.81	6.37	+4.44	9.20	7.04	7.27	3.37	+3.90	4.00	4.11	Nadia.		
			14.16	6.61	+7.55	10.67	8.23	10.14	2.94	+7.20	5.00	4.14	Khulna.		
6.0	—0.1	10.22	13.05	6.90	+6.15	10.80	8.87	8.29	3.37	+5.02	4.60	4.41	Jessore.		
6.2	+2.4	21.84	14.33	4.57	+9.78	8.75	6.37	8.60	2.40	+6.20	3.75	3.32	Burdwan.		
2.5	—	11.06													
5.5	—	14.26	12.57	3.83	+8.74	10.55	6.76	8.01	2.61	+6.00	5.00	3.46	Bankura.		
			7.68	3.48	+4.12	8.67	6.20	5.15	2.06	+3.00	3.67	3.21	Birbhum.		
6.3	+1.0	7.02	7.46	5.26	+2.23	8.00	7.42	5.20	3.08	+2.12	3.67	4.11	Murshida.		
6.2	—	17.27	16.14	7.11	+9.03	9.00	9.20	12.06	3.70	+8.36	5.00	4.73	Palna.		
5.9	—	13.47	12.54	7.70	+4.75	9.25	9.11	7.12	4.51	+2.61	4.75	4.80	Bogra.		
4.8	—	8.00	11.30	5.87	+5.43	7.07	7.40	7.47	3.40	+3.98	4.33	4.13	Rajshahi.		
4.4	—	8.96	5.99	4.49	+1.60	6.50	5.64	3.97	2.77	+1.20	3.50	3.04	Malda.		
4.2	—	8.63	7.91	0.10	+1.81	8.40	6.74	4.01	4.11	—0.10	4.20	3.77	Dinajpur.		
1.7	—	5.57	5.51	11.23	—5.72	7.00	10.99	4.46	7.09	—2.63	4.50	6.05	Rangpur.		
5.8	—	5.68	5.88	11.96	—6.08	5.00	12.00	4.28	7.44	—3.16	3.00	6.53	Jaipalguri.		
			6.70	13.38	—6.08	9.00	12.01	4.26	8.50	—4.24	4.75	7.26	Kuch Biha.		
6.3	—1.2	3.31	7.80	10.88	—2.95	9.00	12.91	5.35	6.79	—1.44	4.75	7.04	Darjeeling.		
3.6	—	4.66											Sikkim.		
7.3	+0.7	21.44	31.57	10.00	+20.57	16.50	10.01	25.23	4.97	+20.31	11.00	4.88	Chittagong.		
			21.67	10.13	+19.74	12.00	11.50	20.89	4.10	+10.73	12.00	5.31	Chittagong.		
7.7	—	10.54	21.10	7.06	+12.44	13.00	9.49	14.12	3.73	+10.30	6.50	4.71	Backergunge.		
4.2	—	15.23	15.10	10.30	+4.71	12.50	10.93	10.21	4.53	+5.65	7.00	6.15	Noakhali.		
5.0	—	17.53	10.23	8.50	+7.04	10.00	10.21	12.17	4.69	+8.05	4.33	4.76	Faridpur.		
6.7	+1.2	13.40	13.60	8.86	+4.74	11.00	11.09	7.96	3.89	+4.07	5.75	5.20	Dacca.		
5.8	—	22.15	10.27	10.13	+6.14	12.50	11.71	9.04	4.26	+4.78	6.25	5.24	Tippera.		
5.2	—	12.48	14.30	9.70	+4.60	10.60	11.51	9.36	4.56	+4.82	4.80	5.64	Mymensing.		
1.4	—2.3	1.41	1.61	5.98	—4.07	3.00	5.93	0.10	3.41	—3.25	0.33	3.00	Purnea.		
4.5	—	4.67	3.48	3.31	+0.17	6.25	4.33	1.59	1.95	—0.36	2.75	2.36	Bhawalpur.		
3.3	+0.5	4.95	2.74	2.63	+1.11	4.67	3.61	0.71	1.28	—0.57	1.33	1.74	Darbhanga.		
2.5	—	2.39	2.05	2.46	—0.41	5.00	3.57	0.53	1.30	—0.77	1.67	1.86	Muzaffarpur.		
3.5	—	2.82	2.63	2.59	+0.04	6.00	3.93	1.61	1.28	+0.36	2.50	2.05	Champaran.		
3.6	—	1.97	1.99	2.00	—0.01	5.33	2.82	0.89	1.00	—0.20	2.07	1.51	Saran.		
1.7	—	1.65													
2.7	—	1.99													
1.7	—	2.00	2.50	1.82	+0.67	4.00	2.03	0.87	0.84	+0.03	2.20	1.07	Shahabad.		
3.5	+0.9	2.61	2.91	1.77	+1.14	5.75	2.28	.81	1.32	—0.51	3.25	1.31	Onna.		
4.0	+0.8	1.30	2.87	3.09	+0.38	4.25	2.65	0.45	1.33	—0.90	1.75	1.51	Patna.		
			2.85	2.33	+0.38	4.00	3.17	0.66	1.47	—1.41	0.33	1.67	Monghyr.		
3.6	—	8.76	8.05	8.44	+4.21	8.67	5.22	3.90	2.33	+1.57	3.33	2.80	Sonthal Parg.		
3.6	+0.9	5.11	0.16	2.46	+5.70	9.25	8.94	3.79	1.53	+2.27	6.25	2.21	Hasaribagh.		
3.5	—	4.44	3.24	2.85	+0.43	5.50	4.34	1.84	1.87	—0.23	2.50	2.67	Loharua.		
0.0	—	0.33	0.30	1.41	—1.11	2.00	2.53	0.73	1.05	—0.77	2.00	1.53	Palamau.		
4.5	—	9.98	9.98	4.17	+5.81	11.00	6.11	6.02	2.42	+4.50	6.00	3.47	Singbhum.		
			8.17	2.77	+5.40	8.00	4.54	6.03	1.53	+4.50	2.00	2.32	Manbhum.		
5.4	—3.7	7.09											Sibbogar.		
5.5	+0.3	8.10											Chelpara.		
7.5	+0.6	20.23											Carhar.		



SUPPLEMENT TO THE CALCUTTA GAZETTE, JUNE 14, 1893.

u Bengal in May 1893.

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Harvest rainfall for the month.	Total rainfall from 1st May 1883 to 31st May 1883.	Average rainfall from 1st May to 31st May.	Station.	District.	Metropolitan division.
...	...	3.90	6.78	4.61	2.50	...	...	...	...	...	6	8.45	20.13	2.68	6.76	18.17	1.44	Puri	Puri	ORISSA.
...	...	3.19	2.25	2.00	2.66	...	...	...	...	...	6	8.45	13.80	2.51	3.79	10.10	2.07	Khurda.		
...	...	1.40	0.52	0.51	0.82	0.08	...	...	...	...	10	3.58	8.81	2.04	1.63	3.38	1.71	Bampur.		
6.30	7.40	4.79	5.57	14.99	14.93	...	...	...	...	...	9	4.58	44.29	3.94	15.93	40.22	2.31	Bampur.		
...	...	2.80	1.95	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Gop.		
...	...	5.80	6.50	6.00	3.00	...	...	...	...	...	8	...	19.27	...	5.48	15.03	...	Satpara.		
...	...	1.28	1.85	1.08	1.00	...	...	...	...	...	9	4.35	28.44	2.69	6.59	21.30	1.41	Pipili		
...	...	2.85	3.75	5.78	2.40	0.13	...	...	...	...	10	3.63	9.16	2.18	1.75	5.17	1.47	Jagatsingpur.		
0.20	5.93	11.35	...	...	...	...	...	...	...	...	12	5.50	27.47	4.30	5.83	14.92	2.80	Banki.		
0.47	5.20	11.17	...	...	...	...	...	...	...	...	11	5.88	40.12	3.91	11.35	35.02	1.98	Outback.		
3.80	5.10	7.24	5.95	...	...	...	...	...	...	...	11	7.16	30.80	4.49	11.17	27.54	2.48	Kendrapara.		
...	...	0.50	0.60	0.40	...	...	...	...	...	...	11	...	25.95	...	7.24	21.99	...	Jajpur.		
...	...	3.70	3.60	3.45	1.10	...	...	...	...	...	10	...	14.12	...	...	...	...	Dharmasala.		
0.12	7.50	9.20	8.00	3.92	...	...	...	...	...	...	12	6.41	28.13	4.99	7.50	12.15	...	Saipur.		
4.50	0.90	4.90	2.30	...	...	...	...	...	...	...	12	7.11	25.40	5.10	8.68	24.21	2.38	Pah Lahara.		
...	...	1.01	4.90	5.18	3.08	1.07	...	...	...	...	12	7.12	...	...	...	...	...	Akhayapada.		
0.85	1.85	5.10	4.55	1.37	0.39	2.59	...	...	...	...	13	8.50	24.15	4.97	5.18	18.46	3.05	Chandballi.		
...	...	1.02	3.20	2.63	1.80	1.39	...	...	...	...	11	5.98	20.69	3.37	5.10	16.62	1.89	Bhadrak.		
0.00	1.90	2.78	4.89	6.41	0.35	0.78	0.43	...	...	...	12	7.73	14.10	4.91	3.30	10.30	2.11	Soro.		
...	...	0.01	1.53	1.92	1.45	...	...	...	...	...	12	...	11.63	5.07	...	...	...	Balasore.		
0.12	...	0.55	1.00	0.58	0.52	...	...	...	...	...	10	7.05	11.09	5.13	2.90	7.49	2.01	Chandballi.		
...	...	0.30	1.05	3.31	4.33	0.57	0.91	...	...	...	12	6.93	29.32	5.33	7.35	14.47	1.94	Midnapore.		
...	...	...	0.18	0.20	3.60	4.09	1.12	...	...	...	13	...	15.55	...	4.38	9.52	...	Ghatol.		
...	...	...	0.44	1.61	5.00	2.08	...	...	...	...	0.30	...	12.40	...	4.90	10.00	...	Kakabaty.		
0.03	0.42	1.12	3.45	5.40	0.90	0.75	1.70	...	...	...	13	...	14.77	...	5.00	9.44	...	Garibata.		
0.03	0.32	1.31	0.95	1.38	2.07	0.72	0.21	...	...	...	15	...	14.72	...	3.65	10.97	...	Panskura.		
...	...	0.72	0.43	0.85	4.12	0.30	0.15	...	...	...	13	7.16	16.26	4.61	6.08	13.30	2.35	Dantoon.		
...	...	0.92	2.00	5.80	2.80	1.32	...	...	...	...	11	...	21.12	...	5.89	12.93	1.98	Sankor Island.		
...	...	0.43	0.88	6.18	2.17	2.53	...	...	...	...	11	7.33	17.11	5.42	6.15	11.96	2.38	Diamond Har- bour.		
0.59	...	0.07	1.22	3.71	1.90	0.99	...	...	...	...	8	7.58	19.17	5.24	3.71	8.39	2.16	Canning Tow- nship (Obse- vatory).		
...	...	0.18	1.95	3.05	2.27	1.62	...	...	...	...	12	8.91	10.44	8.05	9.12	2.74	2.74	Barrackpore.		
0.44	...	0.19	...	...	...	...	...	...	...	...	9	8.11	8.85	6.03	3.14	6.98	2.16	Dum-Dum.		
...	...	...	0.63	0.46	4.55	1.95	2.35	...	...	...	11	8.05	19.74	6.60	2.68	8.04	2.87	Barasat.		
0.43	0.07	...	0.23	0.87	2.11	3.05	1.77	...	...	...	10	7.83	14.10	5.16	4.55	9.84	3.71	Barasat.		
0.00	...	0.44	0.92	4.15	2.44	2.08	...	...	...	...	12	7.28	14.63	6.25	3.65	9.13	2.41	Howrah.		
0.35	0.20	...	0.23	0.32	4.09	2.18	2.31	...	...	...	11	...	15.32	...	4.15	10.13	2.41	Howrah.		
...	...	0.08	...	...	...	...	...	...	...	...	11	7.84	11.94	4.98	4.99	9.06	2.00	Howrah.		
...	...	...	0.08	0.20	2.55	2.08	1.25	...	...	...	8	7.25	8.29	5.77	2.56	6.57	2.59	Howrah.		
0.77	...	...	...	...	...	...	...	...	...	...	11	7.11	18.33	5.17	7.36	15.11	2.48	Howrah.		
0.04	...	...	0.01	0.05	2.87	2.91	1.11	0.02	...	...	8	6.90	11.19	5.38	2.91	7.68	2.74	Jahanabad.		
...	...	...	...	...	...	...	...	...	...	...	8	7.65	11.27	5.83	3.93	7.58	2.74	Jahanabad.		
...	...	...	...	...	...	...	...	...	...	...	9	8.09	10.32	7.74	2.30	6.23	2.74	Jahanabad.		
...	...	...	0.13	...	...	...	...	...	...	...	0.24	...	7.30	8.70	5.82	2.48	4.31	Jahanabad.		
...	...	...	...	...	...	...	...	...	...	...	0.15	...	6.70	12.59	7.19	3.60	4.05	Jahanabad.		
...	...	0.13	...	1.45	2.40	1.50	1.13	...	...	...	10	7.79	11.17	6.28	2.53	6.01	3.00	Kushia.		
0.04	0.04	0.07	1.64	7.90	1.62	1.25	0.21	...	...	...	11	8.32	17.21	6.04	7.90	12.73	3.61	Kushia.		
0.03	0.30	0.27	1.10	1.98	0.87	0.37	...	...	...	...	11	8.58	14.09	6.02	6.58	11.09	2.62	Kushia.		
0.30	0.50	0.10	2.12	4.59	1.20	0.70	...	...	...	...	12	...	7.44	...	1.82	4.82	...	Kushia.		
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Table of Rainfall recorded at Stat

Statistical division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
WEST BENGAL.	Maida	Maida	...	...	0.36	1.84	...	0.06	0.72	0.48	...	...	...	...	...	...	...	...	...	...	...
		Chanchal	...	...	0.83	...	...	0.04	0.05	0.88	...	...	...	...	...	0.08	...	0.08	...	...	...
		Gajol	...	...	1.42	...	...	...	0.10	0.85	...	...	...	...	...	...	...	...	...	...	...
	Dinajpur	Sibganj	...	...	1.08	1.89	...	0.28	0.78	3.55	0.10	...	...	...	...	...	...	...	...	...	...
		Mohadebpur	...	...	0.36	0.70	...	1.25	...	2.81	4.80	...	...	...	...	0.50	...	...	...	...	...
		Churamon	...	...	...	...	...	0.24	...	0.02	...	0.06	0.55	...	0.03	...	0.04	...	...	...	...
		Raiganj	...	...	0.42	0.29	...	0.28	...	0.25	...	...	...	...	...	0.40	...	...	...	...	...
		Dinajpur	...	...	0.19	1.87	...	0.15	0.68	0.03	...	...	...	...	...	...	...	...	...	...	...
		Baloorghat	...	...	0.68	0.54	...	2.86	...	1.05	...	...	...	...	...	...	...	...	...	...	...
	Rangpur	Thakurgaon	...	...	3.22	0.83	...	0.06	...	...	...	...	...	...	...	...	0.81	...	...	...	...
		Bhawaniganj	...	...	0.24	0.45	...	...	...	0.50	...	...	...	...	...	...	...	...	...	...	...
		(Gyabanda).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rangpur	...	...	...	0.36	...	0.28	...	0.06	...	...	...	...	...	0.46	...	...	...	...	...
		Kuriganj	...	...	0.17	1.05	...	0.49	...	0.01	...	...	...	...	...	...	...	...	...	...	...
		Gobindpur	...	...	...	0.23	...	3.55	...	1.71	0.05	0.08	...	...	...	...	...	...	...	...	...
	Jalpaiguri	Hagdogra	...	...	0.06	0.12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		(Nilphamari)	...	...	...	0.35	...	0.86	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ulipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bundergunge	...	...	...	...	...	...	...	1.71	0.05	1.80	...	...	...	...	...	...	...	...	...
		Jalpaiguri	...	...	0.08	0.40	0.02	0.05	0.09	...	0.02	0.01	0.01	...	...	...	...	...	...	...	...
		Alipore Duar	...	...	0.59	0.82	...	0.03	0.18	...	...	...	...	...	...	...	...	...	...	...	...
Kuch Bihar	Falaotia	...	...	1.37	...	...	...	0.06	...	...	...	...	...	...	...	0.17	...	...	...	...	
	Debiganj	...	...	...	0.71	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Bhagalpur	0.18	...	0.31	0.01	...	...	1.76	...	...	...	...	...	1.80	...	0.40	...	...	...	...	
	(Nagrahatta).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Dinhatia	...	...	0.35	0.77	0.81	0.55	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Kuch Bihar	...	...	0.30	1.00	0.46	0.17	0.47	...	...	...	...	...	...	...	...	...	...	...	...	
Sikkim	Mukhiganj	...	...	1.30	0.46	...	...	...	...	...	...	...	...	...	...	0.68	...	...	...	...	
	Mashabhang	...	...	0.72	0.37	0.10	0.03	0.68	...	...	...	...	...	...	...	0.11	...	...	...	...	
	Gnatong	0.89	0.02	0.12	0.26	0.31	0.09	0.68	...	0.23	0.13	0.10	0.78	0.27	0.20	0.15	0.13	0.12	0.39	0.38	
	Darjeeling	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Buxa	0.80	...	...	1.04	0.98	...	1.59	0.11	...	...	...	...	...	0.69	...	...	...	...	...	
	Siliguri	0.04	...	0.21	0.05	...	...	0.41	...	...	...	...	...	...	1.88	0.07	0.47	...	...	...	
British Bhutan	Darjeeling	0.03	...	...	0.23	0.32	...	0.83	...	0.07	...	...	...	...	0.03	0.20	0.07	...	...	...	
	Kalimpong	0.03	...	...	0.22	...	...	0.85	0.01	0.04	...	...	...	...	0.10	...	...	...	...	0.70	
	Kurseong	0.95	...	0.15	0.45	0.12	0.45	1.08	0.04	...	...	...	...	...	0.13	0.34	...	...	...	...	
	Pedong	0.23	...	0.43	0.05	0.94	0.28	0.50	0.03	0.10	...	...	...	...	0.24	0.08	...	...	...	0.38	
	Mongyoo	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Chittagong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
WEST BENGAL.	Chittagong	Cox's Bazar	1.53	...	...	0.30	...	...	2.13	1.32	0.04	...	...	...	...	...	...	...	...	0.13	0.21
		Chittagong	2.42	...	...	0.70	...	...	0.23	1.38	0.13	...	...	...	...	...	...	...	...	...	1.20
		Kutubdia	4.82	...	...	...	...	...	0.22	4.03	0.51	...	...	...	...	...	...	...	...	...	0.76
		Satkhya	1.97	...	...	0.62	...	...	0.13	2.25	0.80	...	...	...	...	0.88	...	...	...	...	3.76
		Kodala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ponua	2.46	...	0.11	0.57	...	...	2.70	0.15	...	...	...	...	...	...	...	...	...	...	...
	Chittagong Hill Tracts.	Mirsarai	1.96	...	...	1.19	0.80	0.46	1.63	0.81	...	...	...	...	...	...	...	...	...	...	0.88
		Chandpore	...	1.80	...	...	...	...	0.82	0.50	...	...	...	...	...	...	...	...	...	...	1.36
		Ranrainasi	1.98	...	...	0.19	...	0.85	4.90	0.52	...	...	...	...	...	0.94	...	...	...	0.41	0.58
		Bandarban	1.42	...	0.89	0.31	0.32	0.75	2.50	0.22	...	...	...	...	...	0.44	...	...	...	0.15	2.50
		Backergunge	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Patuakhali	1.98	...	...	0.23	0.03	0.73	0.68	0.62	...	0.17	0.33	...	...	...	...	...	...	...	...
	Noakhali	Pirojpur	0.81	...	...	0.09	...	1.77	0.42	0.95	...	0.39	0.30	...	...	...	...	...	...	...	...
		Fenny	2.70	...	...	1.80	...	1.01	0.45	0.82	...	...	...	...	...	...	...	...	...	...	...
		Barisal	2.45	...	...	0.94	...	1.43	0.35	1.86	...	...	...	...	...	...	...	...	...	...	...
		Gournaddi	4.10	...	...	0.90	...	1.12	0.42	0.38	...	0.05	0.12	...	...	...	...	...	...	...	...
		Phola	5.13	...	...	1.91	...	0.62	0.05	0.30	...	...	0.14	...	...	...	...	...	...	...	...
		Doulatkhan	...	...	...	0.72	...	2.25	0.76	0.53	...	...	0.89	0.12	...	...	...	...	...	...	...
Faridpur	Bauphal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Noakhali	2.98	...	...	0.77	...	0.49	0.70	0.53	...	...	...	...	...	0.02	...	...	...	...	0.01	
	Fenny	0.84	...	...	0.50	0.43	1.75	1.50	0.32	...	...	...	...	...	...	...	...	...	...	0.05	
	Harishpur	4.70	...	...	0.18	...	0.11	0.40	0.80	...	...	...	...	...	0.01	...	...	...	...	0.46	
	Ramganj	1.05	...	...	0.78	...	0.57	0.08	1.48	...	...	...	...	...	0.43	...	...	...	...	...	
	Madaripur	1.00	...	...	1.12	...	0.13	0.41	1.32	...	...	...	...	...	0.55	...	...	...	...	...	
Dacca	Faridpur	1.25	...	...	0.52	0.06	0.38	0.31	0.30	...	...	...	...	...	0.12	...	...	...	...	...	
	Gosalnadi	8.12	...	...	0.75	...	0.20	0.40	...	...	...	...	...	...	...	...	...	...	...	...	
	Munshiganj	2.08	...	...	1.46	0.09	1.80	0.73	0.22	...	...	...	...	...	...	0.15	...	...	...	...	
	Dacca	2.35	...	...	0.36	0.06	0.82	0.04	1.00	...	...	...	...	...	...	...	...	...	...	...	
	Narainganj	2.38	...	...	0.80	0.31	0.74	0.48	0.32	...	...	...	...	...	...	...	...	...	...	...	
	Manikganj	1.79	...	...	2.90	0.55	0.06	0.04	0.10	...	...	...	...	...	0.21	...	...	...	...	...	
Hill Tippera	Joydebpur	0.47	...	0.16	0.74	...	0.34	0.02	0.32	...	...	...	...	...	0.06	...	...	...	...	...	
	Agartala	...	...	...	0.28	2.78	1.13	...	1.85	...	...	...	...	...	...	...	...	...	...	...	
	Tippera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Comilla	1.39	...	0.79	0.93	0.31	0.90	0.33	1.39	...	0.15	0.18	...	...	...	...	...	...	...	...	
	Chandpur	2.30	...	...	0.57	...	0.47	0.89	1.67	...	...	...	...	...	...	...	...	...	...	...	
	Brabmanbaria	0.75	...	...	1.15	0.32	1.75	...	0.45	...	...	...	...	...	0.35	...	...	...	...	...	
WEST BENGAL.	Mymensingh	Ramchandrapur.	0.08	...	...	1.05	1.00	0.38	0.06	0.41	...	...	...	...	...	...	...	...	...	...	...
		Nasirnagar	1.10	...	...	0.50	0.75	0.95	...	0.45	...	...	...	...	...	...	...	...	...	...	...
		Daudkandi	1.75	...	...	0.35	0.30	...	0.80	0.65	...	...	...	...	...	0.10	...	...	...	...	...
		Kasba	1.10	0.08	0.10	0.60	0.20	1.00	0.80	0.80	...	...	...	...	...	...	...	...	...	...	...
		Lakshmi	1.85	...	...	...	...	0.85	1.23	1.80	...	...	...	...	...	...	...	...	...	...	...
		Kishoreganj	0.15	...	...	0.42	0.54	2.07	...	1.38	...	1.06	1.39	...	...	...	...	...	...	...	...
	Mymensingh	Atia (Tengali)	0.38	...	0.35	...	1.12	2.37	...	0.81	...	...	...	...	...	...	...	...	...	...	...
		Mymensingh	0.02	...	...	0.84	1.45	1.32	...	0.83	...	1.08	...	...	...	...	...	...	...	...	...
		Jamailpur	...	...	...	0.80	0.31	1.18	...	0.78	...	0.36	0.17	...	...	...	...	...	...	...	...
		Netrokona	...	...	...	1.41	0.40	1.07	...	0.85	...	...	...	...	...	...	...	...	...	...	...
		Subarnachal	...	...	...	0.35	0.22	1.83	0.30	0.80	...	...	...	...	...	...	...	...	...	...	...
		Durgapur	0.80	...	...	1.63	0.60	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Purnea	Sherpur Town	...	...	...	0.61	2.75	1.73	...	1.17	...											

SUPPLEMENT TO THE CALCUTTA GAZETTE, JUNE 14, 1893.

**Bengal in May 1893—continued.**

[illegible]



**SUPPLEMENT TO THE CALCUTTA GAZETTE, JUNE 14, 1893.**

**in Bengal in May 1893—concluded.**

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st May 1893 to 31st May 1893.	Average rainfall from 1st May to 31st May.	Station.	District.	Notes.
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Tajpur	Darbhanga.	NORTH F
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Darbhanga.	Darbhanga.	—conclu
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Madhubani	Madhubani.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Bahera.	Bahera.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Kochra.	Kochra.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Sitamarhi	Sitamarhi.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Muzaffarpur.	Muzaffarpur.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Hajipur.	Hajipur.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Paru.	Paru.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Mahua (Chit-	Mahua (Chit-	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	warra.)	warra.)	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Sankar.	Sankar.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Fupri.	Fupri.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Motihari.	Motihari.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Bettia.	Bettia.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Bagaha.	Bagaha.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Barharwa.	Barharwa.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Gopalkanj	Gopalkanj.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Siwan.	Siwan.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Chhapra.	Chhapra.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Sereepore.	Sereepore.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Buxar.	Buxar.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Dohri.	Dohri.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Bhabhua.	Bhabhua.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Sasaram.	Sasaram.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Arrah.	Arrah.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Mohaniah.	Mohaniah.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Khari.	Khari.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Ayazpur.	Ayazpur.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Ramnagar.	Ramnagar.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Koath.	Koath.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Sikrout.	Sikrout.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Bassawan.	Bassawan.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Manaharpur.	Manaharpur.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Aurangabad	Aurangabad.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Gaya.	Gaya.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Nawada.	Nawada.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Jahannabad.	Jahannabad.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Arical.	Arical.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Daudnagar.	Daudnagar.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Sherghati.	Sherghati.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Kajauli.	Kajauli.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Pakri.	Pakri.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Bara-	Bara-	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	wan.	wan.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Patna.	Patna.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Dinapore.	Dinapore.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Bihar.	Bihar.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Barh.	Barh.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Bickram.	Bickram.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Hilsa.	Hilsa.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Bagusara.	Bagusara.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Monghyr.	Monghyr.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Jamui.	Jamui.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Siagri.	Siagri.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Shekhpura.	Shekhpura.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Chandni Banda.	Chandni Banda.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Cumprison.	Cumprison.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Samundal.	Samundal.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	ddn.	ddn.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Pakour.	Pakour.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Naya Dumka.	Naya Dumka.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Dookpur.	Dookpur.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Jamui.	Jamui.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21	0.12	0.62	0.94	4	2.74	3.77	2.06	1.90	0.55	1.35	Belbadia.	Belbadia.	
0.52	0.03	0.36	0.53	0.31	0.15	0.73	0.21													

# SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE MONTH OF MAY 1893.

THE discussion of the weather experienced in Bengal during the past month is readily separated into three parts, because of the decided character of the conditions which prevailed at different times. During the first period, which was comparatively short, lasting only till the 8th, a disturbance, which originated to the west of the province, caused showery weather in all districts, and as the accompanying depression filled up rapidly, the pressure arrangement not only in Bengal, but also over the Bay, became very uniform and initiated what may be considered as the second period. This interval, which continued till the 17th, was characterised by very uniform pressure throughout, and consequently fine calm cloudless weather. The third period, from the 17th till the end of the month, is notable because of the cyclone, which, forming in the south of the Bay, advanced northwards into the north-west angle, and there developed into one of the most severe experienced at the head of the Bay during the past quarter of a century. There is a very intimate connection between the conditions during the second interval and the stormy weather which followed, but they are here separated for convenience of discussion. The effect of the calm weather which always precedes a disturbance in the Bay has been frequently discussed in meteorological publications, and though allowing that the history of the cyclone should be taken up from the 8th rather than from the 17th, the present method is taken for the sake of brevity.

During the first eight days the effects of two slight disturbances were felt in Bengal. Both came from the west, and were due to depressions of considerable depth, the first of which was filling up as the month began. With an interval of two or three days only the second came, and caused a rapid fall of pressure on the 7th in the western districts, especially in Chota Nagpur. It practically disappeared on the following day, as there was a rise equally rapid in the same districts. Easterly winds with cloudy skies and numerous local storms prevailed during these early days of May, but rainfall was more general on the 2nd and again on the 7th and 8th than on the other days. Though unusually late in the season, hail showers were reported from many places on the 7th, but this late occurrence of hail may possibly be accounted for during the present year by the very low temperature which has prevailed, and which was a very noticeable feature of the weather on the 7th in the western districts.

A noteworthy feature of the recovery of pressure in connection with both these depressions was its commencing in the north-east of the province, and from there spreading to the south-west, in consequence of which the area of low pressure was driven southwards, and the easterly circulation, instead of changing, as it would have done if the depressions had passed eastwards, became even more prominent.

After the 8th pressure became very uniform, and though showers continued to fall and temperature was very low for some time, weather steadily improved. By the middle of the month fine cloudless weather prevailed, and almost for the first time during the present year heat was greater than the average for the season of the year. Over Bengal and the north of the Bay this fine weather continued till the 21st, but in the south of the Bay as well as at the Burmah stations unsettled conditions began to appear about the 17th.

*Cyclonic storm from the 17th to the 29th.*—From the 17th signs of unsettled weather appeared in the stronger winds at the Ceylon stations, and in the easterly directions in Burmah, but the disturbance had at that time probably not concentrated into a well-defined storm, as vessels proceeding up the Bay experienced strong winds but variable pressure. Gradients gradually became steeper in the south of the Bay as the area of stormy weather extended northwards, and as pressure fell briskly for several days at all the coast stations, the depression steadily widened and deepened till the 21st, when its influence at the Burmah and Orissa stations became more marked. The area of low pressure within which defect was more than 15 inch then covered the whole of the north of the Bay. The sea was very rough at Diamond Island, and a fairly strong wind was blowing, but after a day or two both wind and sea began to moderate. This improvement in the east of the Bay was only temporary; as after the storm attained to great intensity in the north-west angle, the wind again strengthened at Diamond Island. While this improvement was going on the Burmah coast, the depression had become better defined in the north-west of the Bay, and it then appeared as if the disturbance was similar in character to the ordinary small storms which occur frequently in the rainy season.

On Monday, the 22nd, pressure was rising briskly in the south-east of the Bay and changes were small elsewhere, while wind velocity was low except at Diamond Island and in Ceylon. After this the motion of the depression was slow towards the north, the centre probably passing at no great distance from the North Orissa coast. On the 23rd pressure fell rapidly at False Point, and the wind blew from the north-east with steadily increasing velocity. By the evening of this day pressure had fallen to 29 inches, the velocity of the wind rose to 40 miles an hour, and incessant heavy rain fell. At 8 A.M. on the morning of the 24th, the centre was almost east of False Point, and wind velocity was increasing at all the stations on the north-west coast as well as over Lower Bengal, but rainfall, though very heavy in Orissa and gradually extending to South-West Bengal, was very partial at stations further inland, or entirely absent. During Wednesday and Thursday the motion of the depression was very slow, and at times it appeared to be almost stationary, but it was steadily developing. On the afternoon of Thursday it seemed to be moving in a more westerly

direction so as to pass well to the west of Balasore. The wind directions at Saugor Island, Calcutta and Balasore began to change to south through east, and the strength of the wind moderated at the first two. During the evening of Thursday, however, the winds returned to their previous north-easterly direction and began to increase rapidly in velocity. On the near approach of the centre to the north coast of the Bay, pressure fell with great rapidity at Saugor Island, and reached its lowest point about 5 o'clock on Friday morning, when it was 28·423 inches. The centre must have been then a short distance to the west of Saugor Island. A hurricane began at about 4 A.M., and continued for several hours. At 5 A.M. the velocity was reported to be not less than 90 miles an hour, and the continuance of these high winds is shown by the average velocity from 8 A.M. on Friday to 8 A.M. on Saturday, being 50 miles an hour. After passing Saugor Island the centre moved more to the west, passing half-way between Calcutta and Midnapore in the early part of the afternoon. It then turned to the east and passed slowly across the central and eastern districts of Bengal, but with steadily diminishing intensity. At 8 A.M. on the 28th the centre of the disturbance was between Dacca and Sirajganj, and at that time its influence did not extend to Bihar, where pressure was falling slightly and winds were becoming easterly. On the 29th a very shallow depression remained, extending over the eastern districts of Bengal and the greater part of Assam with lowest pressure between Mymensingh and Silchar. General rain was falling on the parts affected by the depression, though not very heavily, as the largest fall that was reported was under 3 inches, but with its final disappearance on the following day very heavy rain fell at Cachar, and cloudly showery weather became general over the northern districts of Bengal and in Bihar.

The north-easterly motion of the depression had an important influence on the quantity of rain and its distribution over the northern districts. As the cyclonic circulation which prevailed over a wide area meant westerly and north-westerly directions and comparative absence of moisture even when the centre was still at a short distance from the coast. It was only after the depression filled up in Assam that rainfall became general in North Bengal and Bihar.

*Pressure.*—At the beginning of the month there was defect everywhere, varying from ·1 inch in the eastern districts to ·17 inch in the west of Bihar. The rise that commenced on the 1st in North Bengal and spread southwards and westwards continued till the 4th, when the distribution was above the normal by ·05 inch. It again began to fall slowly on the 5th and 6th, but very rapidly on the 7th, after which, as in the previous case, a rapid rise commenced in the north and spread southwards. Excess was then as much as ·2 inch. From the 8th till the approach of the deep depression from the Bay small changes prevailed, mean pressure remaining considerably above the normal. From the 13th to the 21st there was a steady moderate fall; on the 22nd a slow rise prevailed even in Orissa, but on the 23rd, though pressure was still rising over nearly the whole of Bengal and the Bay, there was a rapid fall at False Point and a brisk fall at the other Orissa stations. From this date till the 29th very large changes occurred at stations near which the centre passed. Readings at Calcutta, Midnapore, Balasore and False Point fell to 29 inches and at Saugor Island on the morning of the 26th the lowest reading observed was 28·423 inches. Owing to the slow motion of the depression changes during the 26th were very small except at Saugor Island, Balasore, Midnapore: and at Sirajganj and Faridpur, where there was a rapid fall. The recovery in South-West Bengal began about 24 hours after the centre passed, but as the disturbance was rapidly moderating, the changes in the central districts were not so delayed. The rise that followed continued till there was a considerable excess at the end of the month.

*Temperature.*—Two periods of unusually cool weather occurred during May—the one between the 4th and the 8th, and the other from the 24th to the 29th. At other times readings were more frequently below than above the normal, but from about the middle of the month till the 22nd there was excessive temperature over the greater part of the province, especially in the northern districts. While mean temperatures were below the normal, the greater part of the defect was due, not so much to the air being cool, but to the sun being obscured by clouds. This is shown in the night temperatures being only slightly below the normal, while in maximum temperature there was a very large defect. From the 4th to the 9th means were frequently between 15° and 20° below the normal in the western districts, but in the eastern half of the province defect was generally below 5°. Between the 24th and the 29th, while the cyclonic storm was passing across the province, there was again a large defect, chiefly in Orissa, South-West Bengal, and part of the central and eastern districts. In Bihar and North Bengal readings during these days never differed much from the normal. The result of these very low readings in the western districts at the beginning and end of the month is very obvious in the means for the month. The monthly mean defect for Chota Nagpur is 4·9°, in South-West Bengal 3·7°, in Orissa 2·7°, and in South Bihar 2·3° below the normal. In East Bengal and North Bihar defect is 1°, in North Bengal less than half a degree, while in Assam there is excess of 1·4°.

*Rainfall.*—During the disturbed weather, which continued for some days at the beginning of the month, fairly general rain fell at times, and the average fall was considerably above the normal for those days. An interval of dry weather then commenced and continued except in part of East and North Bengal till the 22nd, when the disturbance in the Bay began to cause general rain in Orissa. From the 23rd to the 25th excessive rain fell over the whole of Orissa, but especially near the coast, and the falls continued on the 26th, but were not so heavy. As the depression advanced northwards, the heavy rainfall spread gradually over South-West Bengal. In the southern half it was general and heavy from the 25th to the

27th, and in the northern half, as in all the central and eastern districts, on the 26th to 28th or 29th. In North Bengal and Bihar scattered showers fell up to the 29th, when fairly general rain was received, but in both these districts the average fall was below the normal. The average falls for the larger divisions are below the normal by less than half an inch in North Bengal and North Bihar, and above elsewhere by 1·67 in South Bihar, 3·07 in Chota Nagpur, 9·13 in East Bengal, 6·75 in South-West Bengal, and 19·65 inches in Orissa. The fall in Orissa is more than six times the normal and in South-West Bengal, East Bengal, and Chota Nagpur more than twice the normal.

The actual falls in Orissa vary from 10 to 44 inches; in South-West Bengal from 10 to 20 inches; in East Bengal from 10 to 35 inches. In North Bengal they are generally between 5 and 10 inches, and in Bihar and Chota Nagpur under 5 inches. The excessive character of the rainfall accompanying the cyclonic storm may be shown by quoting some of the falls in Orissa and South-West Bengal for a period of not more than 24 hours: Kendrapara and Jajpur 11 inches on the 24th; Soro 8·6 inches, and several other places more than 6 inches on the same day; Kendrapara 9·3 inches on the 25th; and Jajpur, Salipur and Chandbali 6 inches or more. In South-West Bengal the heaviest falls were on the 26th or 27th, when the following places reported a fall for one day of more than 7 inches:—Bagerhat, Jahanabad, Burdwan, Indas and Sonamukhi in the Bankura district. In East Bengal on the same days similar amounts of more than 7 inches fell in the Backergunge and Noakhali districts.

The following table gives full data for comparison of the actual and normal rainfall of the month of May for all districts of the province. The figures are derived from the average and actual rainfall of the rain-reporting stations in each district, due allowance being made for the area which each station represents. This gives a more accurate average than the arithmetical means given in the weekly and monthly tables. The first column gives the normal or average district rainfall as determined from the observations of the past 15 years. The second column gives the actual district rainfall as determined from the weighted actual rainfall of the month at the reporting stations in each district. The third column expresses the ratio of the actual district rainfall of the past month to the normal rainfall as a percentage. The fourth column gives the same information as the third in a slightly different form, stating as a percentage how much the district rainfall of the month varied in excess or defect from the normal:—

Percentage Table for May 1893.

DIVISION.	DISTRICT.	Normal district rainfall for May.	Actual district rainfall for May 1893.	Percentage of actual to normal rainfall.	Percentage excess (+), defect (—).
Orissa	Puri	2·76	17·57	637	+557
	Cuttack	3·95	32·08	812	+713
	Balasore	4·96	24·76	500	+400
	Midnapore	5·05	13·92	276	+176
	24 Parganas	5·79	13·67	236	+136
	Howrah	6·81	14·36	247	+147
	Hooghly	5·34	12·93	242	+142
South-West Bengal	Burdwan	5·01	16·35	326	+226
	Bankura	4·03	13·37	332	+232
	Birbhum	3·40	7·54	223	+123
	Nadia	6·35	10·82	170	+70
	Khulna	6·61	14·15	214	+114
	Jessore	7·01	13·73	196	+96
	Murshidabad	5·21	7·76	149	+49
	Chittagong	6·54	29·01	444	+314
	Backergunge	7·80	20·39	261	+161
	Noakhali	10·05	15·24	152	+52
East Bengal	Fardpur	8·80	16·25	185	+85
	Dacca	8·70	13·52	155	+55
	Tippura	10·21	17·72	174	+74
	Mymensingh	9·34	13·34	134	+34
	Pabna	7·11	16·54	237	+127
	Bogra	7·91	12·73	161	+61
	Rajshahi	6·09	11·41	187	+87
	Malda	4·50	5·99	133	+33
	Dinajpur	6·45	7·91	123	+23
	Rangpur	11·24	5·68	51	—49
North Bengal	Kuch Bihar	13·86	7·22	52	—48
	Jalpaiguri	11·96	5·88	49	—51
	Darjeeling	8·58	3·31	39	—61
	Purnea	5·60	1·49	27	—73
	Bhagalpur	3·19	3·74	117	+17
	Darbhanga	2·68	3·67	137	+37
	Muzaffarpur	2·51	2·06	82	—18
North Bihar	Champaran	2·60	2·60	100	0
	Saran	1·92	2·00	104	+4
	Shahabad	1·30	2·39	184	+84
	Gaya	1·74	2·80	161	+61
	Patna	2·18	2·64	121	+21
	Monghyr	2·34	2·72	116	+16
	Sonthal Parganas	3·75	5·01	214	+114
South Bihar	Hazaribagh	2·34	5·71	240	+140
	Lohardaga	2·85	1·98	68	—32
	Palamau	1·41	0·30	21	—79
	Singbhum	4·17	9·38	225	+125
Chota Nagpur	Manbhum	3·25	8·11	250	+150

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the month of May 1893:—

METEOROLOGICAL DIVISIONS.										TEMPERATURE.						RAINFALL.							
										Highest observed during month.	Lowest observed during month.	Averages for month.			Average mean of month above or below normal mean of month.	Of month.			Rainy days.			Since 16th May 1898.	
												Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
Orissa	...	...	...	...	103°6	61°6	89°6	77°7	83°7	-2°7	33°49	3°87	+19°63	10°43	5°70	+4°73	19°22	2°18					
South-West Bengal	...	...	...	...	106°2	59°4	90°6	75°7	83°1	-3°7	12°15	5°40	+6°75	9°76	7°41	+2°35	8°40	2°64					
North Bengal	...	...	...	...	100°6	63°7	89°2	74°0	81°7	-0°3	8°90	9°26	-0°36	8°12	10°83	-2°71	5°09	4°28					
East Bengal	...	...	...	...	96°2	64°4	87°4	74°8	81°1	-1°0	17°66	8°53	+9°13	12°12	9°21	+2°91	11°99	5°27					
North Bihar	...	...	...	...	107°2	64°6	94°0	75°2	84°6	-1°0	2°02	3°11	-0°49	5°06	4°06	+1°00	0°92	1°76					
South Bihar	...	...	...	...	109°2	62°0	87°0	76°7	86°9	-2°3	4°04	2°27	+1°67	5°77	3°21	+2°56	1°59	1°51					
Coota Nagpur	...	...	...	...	108°8	61°4	92°7	72°4	82°6	-4°9	5°72	2°55	+3°07	7°50	4°18	+3°32	3°77	1°68					
Assam	...	...	...	...	101°6	61°8	88°6	73°2	80°9	+1°5													

\* Daitonganj not included.

METEOROLOGICAL OFFICE, BENGAL

The 13th June 1893.

C. LITTLE,

Offg. Meteorological Reporter to the Govt. of Bengal.



## Meteorological Report of the Province of Bengal

METEOROLOGICAL DIVISION.	DISTRICT.	Representative station.	STATION OBSERVATIONS.											
			AIR PRESSURE.			WIND.		TEMPERATURE.						
			Mean barometric height, 8 A. M. reduced to 32°.	Mean reduced to constant gravity, lat. 45°.	Variation from mean.	Prevailing direction.	Mean wind velocity.	Highest.	Date.	Lowest.	Date.	Mean maximum temperature.	Mean minimum temperature.	Mean daily temperature.
ORISSA.	Puri	Puri	29.718	29.073	—	SW	235	90.7	10th June	78.1	5th June	89.5	81.4	85.5
		Gopalpore	29.714	29.075	+1.00	SSW	350	89.2	4, 7, 8, 10, ..	77.8	5th ..	88.9	79.2	84.1
		False Point	29.718	29.084	+1.08	SW	320	89.5	6, 7, 9, 10, ..	71.6	5th ..	89.1	79.8	84.5
	Cuttack	Cuttack	29.636	29.000	+1.08	SW	88	97.1	4th ..	74.3	5th ..	95.5	79.3	87.4
	Balasore	Balasore	29.663	29.065	+1.19	SW	195†	95.4	5th ..	77.7	5, 8 ..	92.1	78.8	85.5
SOUTH-WEST BENGAL.	Midnapore	Midnapore	29.570	29.064	+1.14	SW	139	98.3	5th ..	74.1	9th ..	94.3	77.9	86.1
	24-Pargannas	Calcutta	29.702	29.069	+1.11	SW	96	91.6	5, 6 ..	78.2	4th ..	90.9	79.8	85.4
		Saugor Island	29.704	29.073	+1.10	S & SSW	408	91.2	9 & 10 ..	77.0	4th ..	90.4	81.5	90.1
	Howrah	Howrah	29.660	29.060	+1.00	Ely	177	90.2	8th ..	70.7	5th ..	94.6	77.6	86.2
	Nadia	Krishnagar	29.660	29.060	+1.00	Ely	177	90.2	8th ..	70.7	5th ..	94.6	77.6	86.2
	Khulna	Jessore	29.699	29.078	+1.01	SSE	105	93.5	6, 7, 10 ..	71.4	5th ..	93.1	78.2	85.7
	Burdwan	Burdwan	29.616	29.051	+1.05	S	146	96.1	5th ..	77.2	9th ..	93.0	79.3	86.1
		Raniganj	29.548	29.030	+0.77	S	74	97.7	5th ..	77.2	9th ..	94.8	79.3	86.1
	Bankura	Bankura	29.577	29.034	+0.87	S	97	98.6	5th ..	75.6	9th ..	95.8	78.0	86.8
	Murshidabad	Berhampore	29.641	29.055	+0.93	SWly	125	95.2	6th ..	75.8	5th ..	94.1	78.9	86.5
NORTH BENGAL.	Patna	Sitajganj	29.080	29.076	+0.88	SSE	93	92.1	5th ..	75.7	7th ..	91.2	78.0	84.6
	Bogra	Bogra	29.662	29.065	+1.03	E	105	94.2	5th ..	72.2	8th ..	92.3	76.8	84.6
	Rajshahi	Rampur Bazar	29.633	29.053	+0.90	S	166	94.1	6th ..	74.6	5th ..	92.5	77.2	84.9
	Malda	Malda	29.614	29.046	—	SE	92	97.1	5th ..	75.5	7th ..	94.2	77.8	86.0
	Dinajpur	Dinajpur	29.596	29.070	+0.76	E	108	97.1	5th ..	75.2	8th ..	91.2	76.7	83.9
	Rangpur	Rangpur	29.610	29.087	+0.98	Variable	94	92.8	4th ..	73.7	8th ..	90.2	75.8	83.0
	Jalpaiguri	Jalpaiguri	29.408	29.706	+0.63	NE	62	93.9	5th ..	73.6	5, 9, 10 ..	89.7	74.6	82.2
	Kuch Bihar	Darjeeling	29.942	—	+0.47	NEly	142	86.6	5th ..	52.6	5th ..	63.4	53.7	58.5
	Darjeeling	Gumtong	19.189	—	—	NW	67	53.4	4th ..	28.6	5th ..	51.0	33.1	42.1
	Chittagong	Chittagong	29.602	29.720	+0.61	Ely	102	89.7	6, 7 ..	73.6	5th ..	87.3	76.4	81.5
EAST BENGAL.	Chittagong Hill Tracts	Domagiri	29.733	29.601	+1.07	Calm & Nly	98	Observations not received						
	Hackergunge	Barisal	29.733	29.601	+1.07	Calm & Nly	98	93.8	7th June	79.8	7th ..	92.0	78.0	85.0
	Noakhali	Noakhali	29.700	29.039	+0.91	SSE	151	91.5	7th ..	73.8	5th ..	88.5	77.8	83.2
	Faridpur	Faridpur	29.707	29.701	+1.05	S	116	91.5	7, 9 ..	72.9	6th ..	90.6	78.3	84.5
	Dacca	Dacca	29.717	29.686	+0.91	S	109	93.1	7th ..	75.7	5th ..	91.4	79.1	85.3
	Tippura	Comilla	29.736	29.709	+0.97	SSW	138	92.8	7, 8 ..	75.3	9, 10 ..	90.9	78.2	84.6
	Mymensingh	Mymensingh	29.630	29.700	+0.91	SSW	139	91.2	7th ..	74.6	5th ..	89.5	77.8	83.7
	Purnea	Purnea	29.671	29.018	+0.83	NE	72	102.3	5th ..	73.2	5th ..	97.5	78.1	87.7
	Bhagalpur	Bhagalpur	29.617	29.629	+0.84	Calm & E	10	101.8	5th ..	74.5	5th ..	97.2	77.7	87.5
	Darbhanga	Darbhanga	29.508	29.635	+0.64	ESE	198	101.0	5th ..	74.2	4, 5 ..	90.9	78.7	87.8
NORTH BHAR.	Muzaffarpur	Muzaffarpur	29.488	29.617	—	ENE	232	103.7	5th ..	74.2	5th ..	100.2	80.1	90.2
	Champaran	Motihari	29.431	29.618	+0.65	ENE	191	101.2	6th ..	68.8	4th ..	98.3	77.6	88.0
	Saran	Chapra	29.468	29.588	+0.62	SEly	201	103.8	6th ..	75.0	5th ..	101.4	80.2	90.8
	Shahabad	Dehri	29.276	29.578	+0.44	SW	115	105.4	7th ..	79.0	6th ..	102.8	80.9	91.9
		Buxar	29.398	29.588	+0.61	E	150	106.6	6th ..	77.7	5th ..	102.1	80.6	91.4
	Gaya	Gaya	29.448	29.587	+0.63	E	81	103.4	6th ..	76.0	5th ..	101.0	80.4	90.7
	Patna	Patna	29.250	29.590	+0.40	S	139	107.6	6th ..	77.8	9th ..	103.9	81.3	92.6
	Monghyr	Bankipore	29.496	29.507	+0.61	E	127	104.5	5th ..	76.2	5th ..	101.5	79.7	90.6
	Sonhal Parganas	Naya Dumka	29.186	29.026	+0.80	SSE	122	98.7	8th ..	75.8	8th ..	94.6	77.7	86.2
	SOUTH BHAR.	Hazaribagh	Hazaribagh	29.009†	29.616†	+0.60†	SW	231	98.7	7th ..	70.3	9th ..	94.4	73.9
Lohardaga		Ranchi	28.577	29.617	+0.75	SW	187	96.0	7th ..	66.4	9th ..	92.4	71.6	82.0
Palamanu		Daltonganj	28.582	—	—	SWly	120	108.3	8, 9 ..	77.0	5th ..	106.7	81.5	93.6
Singbhum		Chaibasa	28.040	29.647	+1.21	WSW	48	98.8	6th ..	76.7	9th ..	99.0	77.9	87.0
Manbhum		Sibsagar	29.427	29.715	+0.68	Ely	—	94.1	8, 9 ..	74.0	5th ..	90.6	76.1	83.4
Sibsagar		Sibsagar	29.427	29.715	+0.68	Ely	—	94.1	8, 9 ..	74.0	5th ..	90.6	76.1	83.4
Goalpara		Dhubri	29.631	29.699	+0.88	NE	109	90.2	5th ..	73.8	10th ..	87.1	75.7	81.5
O. char		Silchar	29.670	29.720	+0.88	Calm	—	91.5	7th ..	70.3	4, 5, 6 ..	87.4	73.2	80.3

\* Means of 5 days. † Mean of 6 days.

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the readings during the same period. The humidity of the atmosphere is expressed as percentage, saturated air being represented by 100. A clear sky is denoted by 0 and an overcast sky by 101. Rainfall the normal mean are the numerical means or average of the rainfall in that district determined from the returns sent in by the subdivisional stations district, &c., from total rainfall at the subdivisional stations in the district sending in returns divided by the number of stations. A rainy day is one on

for the week ending Saturday, the 10th of June 1893.

DISTRICT OBSERVATIONS.																	DISTRICT.
Variation from normal mean.	Mean 8 A.M., wet surface.	Average humidity at 8 A.M.	Average cloud amount at 8 A.M.	Rainfall of week at observing station.	OF WEEK.			RAINFALL.									
					Mean for district.	Normal mean.	Average number of rainy days.	Normal number of rainy days.	Since 1st of month.		Since 16th May 1893.						
									Mean for district.	Normal mean.	Variation.	Mean for district.	Normal mean.	Variation.			
-	83.8	82	3.7	Nil	1.08				1.30					2.06			Puri.
-1.2	83.7	81	1.3	Nil													
-2.2	85.7	76	6.4	Nil													
-2.7	86.3	73	4.3	0.14	1.06				1.30			1.59			3.50		Cuttack.
-0.6	84.1	88	3.6	0.41	1.30				1.03			1.77			4.27		
-3.2	86.2	76	3.1	0.98	0.24	2.04	0.75	2.00	0.75			2.40	-1.74	13.44	4.43	+9.91	
-0.6	84.4	83	6.4	Nil	0.11	2.01	0.14	2.28	0.36			2.88	-2.02	10.33	5.38	+5.00	Midnapore.
-1.0	85.7	82	8.9	0.04													
				Nil	0.04	1.01	0.00	2.29	0.50			2.64	-2.07	10.08	4.90	+5.12	
				0.04	2.05	0.34		2.24	0.61			2.75	-2.14	10.35	5.12	+5.23	Howrah.
-0.7	84.7	79	4.0	1.37	1.32	2.29	1.00	2.34	2.43			3.13	-0.71	8.50	6.46	+2.04	
				1.34	2.32	1.67		2.05	3.17			3.71	-0.54	13.79	6.39	+6.91	
-0.2	84.9	85	6.4	1.05	0.52	2.76	1.20	2.75	1.31			3.54	-2.93	9.61	6.2	+2.89	Jessore.
-1.7	84.4	79	5.4	0.27	0.30	1.87	0.75	2.23	1.14			2.30	-1.12	10.86	4.75	+6.11	
	84.4	85	1.4	0.55													
-1.4	83.3	83	4.1	0.40	1.05	1.84	2.00	2.02	2.10			2.49	-0.30	10.11	4.28	+5.83	Bankura.
				0.41	1.67	1.00		1.90	1.93			2.17	-0.24	6.30	4.00	+2.00	
+0.6	82.7	86	0.1	0.16	0.24	1.50	0.67	2.23	3.50			2.34	+1.16	8.65	5.26	+3.33	
+2.0	82.4	87	7.6	0.01	0.66	2.58	2.00	2.53	2.59			3.70	-1.11	14.68	7.15	+7.33	Mushidabad.
+0.5	82.4	85	4.0	1.45	0.89	2.53	0.75	2.47	1.70			4.18	-2.48	8.82	8.97	+0.45	
0	83.9	83	5.1	0.24	2.20			2.46				2.06			6.18		
-	83.3	84	6.1	Nil	0.18	1.63	1.00	1.72	1.17			2.23	-1.03	5.15	4.65	+0.50	Rajshahi.
-0.1	80.5	87	6.7	0.88	0.04	2.32	0.24	2.01	1.54			3.55	-1.97	5.58	7.16	-1.58	
+0.0	80.5	87	2.9	3.60	2.47	3.01	2.6	3.32	4.54			5.56	-1.02	8.70	12.43	-3.73	
+0.9	77.7	87	7.9	1.24	1.27	5.43	3.00	4.10	8.35			7.45	+0.90	12.93	14.00	-1.87	Jalpaiguri.
				6.22	6.78	3.75	4.7	4.7	9.77			8.35	+1.42	14.04	16.81	-2.77	
-0.8	58.1	84	8.7	1.44	3.14	4.23	4.25	4.29	6.70			5.54	+1.16	12.05	11.94	+0.11	
-0.8	44.7	87	7.1	2.76													Darjeeling.
+0.5	80.9	80	7.6	0.82		6.21		3.74				7.93			19.74		
					2.49	4.40	2.00	4.00	3.62			5.87	-2.25	24.51	10.03	+14.48	
+2.8	81.3	84	8.1	1.11	1.59	4.45	2.00	3.39	3.57			5.61	-2.03	17.60	9.24	+8.46	Chittagong Hill Tracts.
+1.3	82.3	87	3.1	2.40	1.63	6.06	2.50	3.46	3.52			8.09	-4.57	13.73	12.38	+1.55	
+2.2	83.4	86	4.6	0.95	0.78	3.00	1.33	2.88	2.44			4.12	-1.08	11.61	8.19	+6.42	
+1.6	84.1	84	8.3	0.13	0.16	2.65	0.50	2.84	1.54			3.98	-2.44	9.50	7.31	+2.11	Farrapur.
+2.1	82.1	84	5.7	1.06	3.43	3.40						4.92			8.77		
+2.0	82.6	89	7.1	2.01	1.58	3.79	2.25	3.14	4.07			5.38	-1.31	13.45	9.98	+3.47	
+1.6	83.8	76	2.3	0.99	3.41	1.00	2.00	1.65	4.84			2.30	+2.45	5.33	5.45	-0.12	Dymensingh.
+1.7	84.6	72	3.6	0.27	0.07	0.84	0.25	1.33	0.94			1.18	-0.24	2.53	2.79	-0.26	
+1.1	85.3	69	1.9	Nil	Nil	0.61	0.00	1.02	0.38			0.91	-0.53	1.09	2.18	-1.01	
-	86.0	76	2.4	Nil	0.01	0.58	0.00	1.02	0.46			1.18	-0.72	0.90	2.10	-1.11	Durbhanga.
+1.8	85.0	71	4.0	0.63	0.80	0.80	1.0	1.17	1.21			1.25	-0.05	2.84	2.01	+0.23	
+2.1	87.9	68	1.7	Nil	0.15	0.71	0.33	0.71	0.37			0.89	-0.52	1.25	1.95	-0.70	
+2.0	87.8	61	0.6	Nil													Saran.
-0.1	88.3	59	1.4	0.10	0.23			0.43				0.51			1.15		
+0.7	87.1	60	1.4	Nil													
+0.6	86.3	78	4.3	Nil	Nil	0.34	0.00	0.54	1.33			0.54	+0.70	2.64	1.88	+0.73	Gaya.
+0.1	88.4	62	1.6	0.14	0.04	0.36	0.25	0.79	1.01			0.49	+1.15	2.07	1.89	+2.18	
				0.27	0.63	0.67		1.03	0.68			0.86	-0.18	1.78	2.24	-0.46	
-1.0	83.5	75	2.6	0.49	0.39	1.25	1.83	1.79				1.77			3.87		South Parganas.
-2.8	80.8	70	4.4	0.87	0.92			1.32				1.17			3.04		
-4.8	80.1	70	1.4	2.10	1.18	0.89	2.00	1.30	3.37			1.04	+1.33	4.01	3.33	+0.98	
-3.8	80.1	51	0	0.03	0.03	0.55	0.00	0.76	1.25			0.41	+0.54	1.53	1.77	-0.24	Lohardaga.
	83.2	74	4.6	0.25	1.11			1.75				1.41			3.88		
				0.53	1.25	2.50	1.65	0.81	1.50			-0.61	6.87	2.98	+3.89	Maubhum.	
+0.7	80.1	90	7.1	1.74													Assam.
-0.5	78.2	88	5.6	2.34													
-2.3	79.0	87	6.7	4.77													

## Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 10th of June 1893

Meteorological Division.	District.	Station.	RAINFALL.							Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall since 1st of month.	Total rainfall since 10th May 1893.
			Sunday, 4th.	Monday, 5th.	Tuesday, 6th.	Wednesday, 7th.	Thursday, 8th.	Friday, 9th.	Saturday, 10th.						
ORISSA.	Puri	Puri	...	...	...	...	...	...	Nil	Nil	0.98	Nil	1.08	18.17	
		Khurda	...	...	...	...	...	...	Nil	Nil	1.39	1.39	1.27		
		Bampur	...	...	...	...	...	...	Nil	Nil	1.45	1.45	1.61		
		False Point	...	...	...	...	...	...	Nil	Nil	0.70	0.70	1.25	10.43	
		Cop	...	...	...	...	...	...	Nil	Nil	?	?	?		
	Cuttack	Satpara.	...	...	...	...	...	...	Nil	Nil	?	?	?		
		Pipli	...	...	...	...	...	...	Nil	Nil	?	?	?		
		Jagatsingpore	...	...	...	...	...	...	Nil	Nil	0.46	0.46	0.55		
		Banki	...	...	...	...	...	...	Nil	Nil	0.63	0.63	1.83		
		Cuttack	...	0.31	...	...	...	...	1	0.31	1.28	0.47	1.81		
SOUTH-WEST BENGAL.	Balasore	Kondrapara	...	0.71	...	...	...	...	1	0.71	1.28	0.47	1.60	36.09	
		Jaspur	...	0.11	...	...	...	...	1	0.11	1.30	0.47	1.98	28.31	
		Dharmasia	...	0.70	...	...	...	...	1	0.70	?	?	?		
		Salt-pore	...	...	...	...	...	...	1	0.20	?	?	?		
		Pal Lahara	...	...	...	...	...	...	1	0.20	?	?	?		
	Midnapore	Akhyapada	...	0.20	...	...	...	...	1	0.20	?	0.93	?	13.08	
		Chandbati	...	0.65	...	...	...	...	2	0.81	0.95	1.36	1.50		
		Rhadrak	...	0.71	...	...	...	...	2	0.81	1.13	1.36	1.92	24.17	
		Soio	...	0.50	...	...	...	...	1	0.50	1.18	0.59	1.28		
		Balasore	...	...	...	...	...	...	1	0.50	1.18	0.59	1.28	19.65	
SOUTH-WEST BENGAL.	24-Parganas	Jollasore	...	...	...	...	...	...	Nil	Nil	1.03	1.12	2.25	11.51	
		Haripodah	...	...	...	...	...	...	Nil	Nil	1.97	0.21	2.34	17.56	
		Contai	...	0.30	...	...	...	...	2	0.20	1.60	0.60	2.18	12.05	
		Midnapore	...	0.44	...	...	...	0.80	2	1.24	1.91	1.82	3.10	9.31	
		Ghatal	...	0.06	...	...	...	...	Nil	0.06	2.01	0.33	3.12	11.80	
	Howrah	Kukurahaty	...	0.15	...	...	...	...	1	0.15	?	1.03	?	10.55	
		Gairhat	...	0.11	...	0.83	...	...	2	1.24	?	1.70	?	11.76	
		Panskura	...	...	...	...	...	...	1	0.21	?	?	?		
		Dantoni	...	0.21	...	...	...	...	1	0.21	1.83	?	?	12.80	
		Saugor Island	...	...	...	...	...	0.04	Nil	0.04	1.82	0.00	2.28	13.30	
SOUTH-WEST BENGAL.	Hooghly	Diamond Harbour	...	...	...	...	...	...	Nil	0.07	1.68	1.09	2.19	10.12	
		Canning Town	...	...	...	...	...	...	1	0.21	?	1.51	?	14.41	
		Alipore (Observatory.)	...	...	...	...	...	...	Nil	Nil	1.90	0.24	3.61	12.20	
		Baruckpore	...	...	...	...	...	...	Nil	Nil	2.24	1.25	3.33	9.61	
		Dum-Dum	...	...	...	...	...	...	Nil	Nil	1.80	1.03	2.61	9.12	
	Howrah	Baruckpore	...	...	...	...	...	...	Nil	Nil	2.01	1.03	2.88	8.01	
		Baruckpore	...	...	...	...	...	...	1	0.65	2.50	1.61	3.12	9.65	
		Baruckpore	...	...	...	...	...	...	Nil	Nil	1.60	0.23	2.57	10.77	
		Moheswara	...	...	...	...	...	...	Nil	Nil	2.15	0.64	2.73	9.70	
		Uttara	...	...	...	...	...	...	Nil	Nil	?	0.33	?	10.51	
SOUTH-WEST BENGAL.	Nadia	Serampore	...	...	...	...	...	...	Nil	Nil	2.12	1.23	3.19	10.91	
		Hooghly	...	0.11	...	...	...	...	1	0.11	1.79	0.59	2.61	7.16	
		Jahannabad	...	...	...	...	...	...	Nil	Nil	2.23	Nil	2.45	13.11	
		Kanshat	...	...	...	...	...	...	Nil	Nil	2.12	0.47	2.90	8.81	
		Krishnakar	...	1.25	4.12	...	...	...	2	1.37	2.02	1.53	2.77	9.11	
	Kulna	Chandona	...	0.85	0.61	...	...	...	2	1.16	2.03	3.15	3.02	9.10	
		Moheswara	...	1.07	1.10	...	...	...	1	1.49	2.11	4.21	2.85	9.65	
		Kushia	...	...	0.50	...	...	0.30	3	2.36	3.10	2.74	4.04	12.12	
		Satkhira	...	0.70	...	...	...	...	2	1.90	2.41	3.94	3.78	9.65	
		Bakerhat	...	0.75	0.04	...	...	0.52	2	1.31	3.59	4.40	4.03	17.13	
SOUTH-WEST BENGAL.	Jessore	Kulna	...	0.80	...	...	...	...	1	0.80	2.77	2.04	3.34	13.13	
		Nakpur	...	1.80	...	...	...	...	1	1.00	?	1.95	?	11.37	
		Rampat	...	...	...	...	...	...	1	0.25	2.70	0.91	3.37	7.33	
		Narai	...	0.94	0.09	...	...	...	0.02	1	1.05	2.72	0.91	3.47	11.42
		Jessore	...	0.11	0.01	...	...	...	...	1	0.12	3.46	0.46	4.31	9.38
	Burdwan	Mugura	...	0.40	0.30	...	...	...	2	0.70	2.57	2.00	3.82	14.26	
		Banarwan	...	0.15	...	...	...	...	1	0.45	2.31	0.85	3.03	6.58	
		Kalna	...	...	...	...	...	...	Nil	Nil	1.92	0.10	2.37	8.87	
		Burdwan	...	0.02	...	0.25	...	...	1	0.27	1.61	0.52	1.85	14.92	
		Katwa	...	0.08	...	...	...	...	Nil	0.08	2.60	0.60	3.31	7.11	
SOUTH-WEST BENGAL.	Bankura	Raniganj	...	0.08	...	...	0.15	0.65	2	0.85	1.33	3.62	1.63	7.93	
		Mankur	...	...	...	0.35	...	...	1	0.35	?	0.81	?	0.60	
		Bankura	...	0.24	...	...	...	...	2	0.49	1.96	0.67	2.61	7.53	
		Vishnupur	...	...	...	0.50	...	0.05	1	0.56	1.97	1.81	3.00	12.20	
		Malara	...	0.27	0.49	0.01	...	1.98	3	2.73	1.83	5.34	2.42	9.88	
	Burdwan	Khatra	...	...	...	0.13	...	0.28	2	0.41	1.54	0.65	1.92	10.70	
		Indas	...	...	...	0.45	...	...	1	0.45	?	2.30	?	14.85	
		Kotalpur	...	0.45	...	0.04	...	...	3	0.75	?	?	?		
		Onia	...	0.15	0.20	0.40	...	0.40	3	1.71	?	0.94	?	8.89	
		Gangajalghati	...	0.84	0.41	0.46	...	1.55	1	1.55	?	5.70	?	12.54	
SOUTH-WEST BENGAL.	Burdwan	Rupur	...	...	...	...	...	...	1	0.61	?	1.94	?	13.38	
		Sonamukhi	...	0.18	...	0.13	...	...	2	0.61	?	1.47	?	10.84	
		Burdwan	...	...	...	...	...	...	1	0.12	1.46	2.00	2.08	7.03	
		Hotampore	...	...	...	0.51	...	0.03	1	0.54	2.14	1.00	2.25	7.60	
		Rampur Hat	...	...	0.25	0.03	...	...	1	0.28	1.41	1.60	2.18	6.01	
	Murshidabad	Bolpur	...	...	...	0.31	...	...	1	0.31	?	0.31	?	7.82	
		Murari	...	...	...	...	...	...	Nil	Nil	?	3.38	?	8.08	
		Kandi	...	...	...	...	...	...	Nil	Nil	1.66	1.37	2.30	6.23	
		Borhampore	...	0.15	...	0.01	...	...	1	0.16	1.92	2.45	2.38	8.69	
		Lalbagh	...	0.40	0.32	...	...	...	2	0.81	1.70	4.17	2.67	10.24	
NORTH BENGAL.	Pabna	Lalbagh	...	0.40	0.04	0.02	...	...	1	0.40	1.72	4.13	2.54	10.26	
		Jangipur	...	...	...	...	...	...	Nil	Nil	1.27	4.71	1.84	9.18	
		Lalbagh	...	...	...	...	...	...	Nil	Nil	1.60	4.09	2.21	7.34	
		Akhryanj	...	...	0.30	0.04	0.05	...	1	0.39	?	1.70	?	9.24	
		Patkalari	...	...	...	...	...	...	?	?	?	?	?		
	Bogra	Pabna	...	0.08	0.11	0.40	0.55	...	0.48	4	1.71	3.00	1.91	3.87	13.11
		Siraganj	...	...	0.01	...	...	...	...	Nil	0.01	2.16	3.27	3.53	16.23
		Sherepore	...	...	...	...	...	...	...	Nil	Nil	2.16	0.88	3.77	8.32
		Nowkhilla	...	...	...	...	...	...	1	0.12	2.00	1.83	4.67	7.95	
		Bogra	...	...	...	...	1.45	...	1	1.45	2.70	1.86	4.45	11.51	
Rajshahi	Panchbibi	...	...	...	...	...	...	2.00	1	2.00	2.57	2.28	3.06	7.00	
	Rajshahi	...	...	...	...	...	...	...	1	0.18	2.81	3.36	8.37	8.03	
	Nasir	...	...	...	...	1.84	...	1	1.84	2.06	2.14	2.40	12.70		
	Xangana	...	...	...	...	...	...	...	1	0.22	1.73	0.52	3.01		
	Lalporo	...	...	...	0.22	...	...	1	0.22	?	0.62	?	?		
NORTH BENGAL.	Rajshahi	Manda	...	...	...	...	...	...	0.00	1	0.00	?	1.40		
		Rajshahi	...	...	...	...	...	...	...	1	0.18	2.81	3.36	8.37	8.03
		Nasir	...	...	...	...	1.84	...	1	1.84	2.06	2.14	2.40	12.70	
		Xangana	...	...	...	...	...	...	...	1	0.22	1.73	0.52	3.01	
		Lalporo	...	...	...	0.22	...	...	1	0.22	?	0.62	?	?	
	Rajshahi	Manda	...	...	...	...	...	...	0.00	1	0.00	?	1.40		

**SUPPLEMENT TO THE CALCUTTA GAZETTE, JUNE 14, 1893.**

**statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 10th of June 1893—cont**

Meteorological Division.	District.	Station.	RAINFALL.							Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th May 1893.	Average rainfall from May
			Sunday, 4th.	Monday, 5th.	Tuesday, 6th.	Wednesday, 7th.	Thursday, 8th.	Friday, 9th.	Saturday, 10th.							
NORTH BENGAL—contd.	Maida	Maida	...	...	...	0.72	...	...	0.24	Nil	Nil	1.60	0.77	2.39	0.87	
		Chunohal	...	...	...	...	...	...	...	1	0.36	1.06	1.58	2.15	3.42	
	Dinajpur	Gajni	...	...	...	...	...	...	...	1	0.18	...	...	...	...	
		Silganj	...	...	0.18	...	0.33	...	...	2	0.95	2.89	1.67	...	6.28	
		Mohadabpore	...	...	...	0.16	...	0.12	0.33	2	0.31	2.49	0.74	4.55	7.19	
		Churaman	...	...	...	1.70	...	0.11	0.50	2	1.04	3.27	3.84	4.44	6.00	
		Dinajpur	...	...	...	0.15	0.26	0.15	0.05	3	0.61	2.31	1.04	3.27	4.60	
		Balruchi	...	...	...	...	0.72	0.13	...	2	0.85	2.01	1.22	3.35	6.35	
	Rangpur	Thakurgaon	...	...	...	...	0.22	0.10	4.75	3	5.07	5.46	3.47	6.19	8.00	
		Bhawanigunge (Gyabanda)	0.18	...	...	...	...	...	...	2	0.83	3.31	1.61	4.95	7.37	
		Bankpur	...	...	...	...	1.20	1.14	...	3	3.00	3.59	5.34	8.81	11.11	
		Pecraon	...	...	...	0.23	0.85	0.45	0.42	4	1.95	5.67	4.58	7.47	11.63	
		Kuvraon	...	...	...	...	1.03	0.47	0.62	3	2.02	5.06	7.47	11.63	15.00	
		Gobadpunge	...	...	...	...	...	...	...	1	0.83	...	...	...	...	
		Bakura	...	...	...	...	...	...	...	1	0.83	...	...	...	...	
		(Niphamari)	...	...	...	...	1.16	1.57	0.71	3	3.44	3.25	4.94	4.94	6.78	
	Jalpaiguri	Utopia	...	...	...	...	0.62	0.85	...	2	1.47	...	...	...	7.05	
		Sunderganj	...	...	...	...	...	0.05	0.44	1	0.19	...	1.13	...	...	
		Alipora Bazar	...	...	...	0.14	0.02	0.39	0.12	3	1.27	5.53	7.45	12.04	14.00	
		Fallacotta	...	...	...	3.10	0.05	2.31	2.08	3	7.62	...	...	...	...	
		Debaganj	...	...	...	1.68	0.12	0.21	1.39	4	3.61	...	...	...	...	
		Rhatapore (Nagrakatta)	...	...	...	...	2.64	1.15	11.09	3	17.19	...	...	...	...	
	Kuch Bihar	Kuch Bihar	0.62	...	1.55	0.36	0.90	1.61	1.06	5	5.39	...	15.57	...	35.28	
		Dinabhat	0.41	...	...	1.32	0.66	2.44	0.05	4	5.34	7.29	11.13	8.69	18.47	
	Mokliganj	...	...	...	0.90	0.59	1.24	1.45	5	4.98	8.83	7.24	10.92	17.74		
	Mahabhang	...	...	...	1.50	1.12	3.99	...	3	6.40	5.27	9.16	10.63	17.04		
Darjeeling	Buxa	...	1.21	...	1.00	2.11	1.12	...	3	8.10	5.79	11.54	7.21	14.97		
	Silghuri	0.10	...	0.19	0.23	1.39	1.14	...	4	5.09	8.19	13.21	14.97	15.50		
	Darjeeling	...	0.13	0.02	0.13	0.15	0.39	...	5	1.11	3.18	2.76	1.39	20.83		
	Kalimpur	...	...	0.15	0.17	0.15	0.15	0.35	4	1.12	2.95	3.14	2.78	4.25		
	Kachang	...	0.18	0.12	0.12	0.02	0.70	0.14	4	2.71	...	...	...	5.61		
	Pedong	0.02	0.03	...	0.02	0.02	0.01	1	1.19	...	2.50	...	...	11.89		
Chittagong	Chittagong	...	0.17	...	0.82	...	0.40	0.01	1	1.00	6.64	5.01	8.30	5.25		
	Kutubdia	...	0.10	...	...	...	...	...	...	...	5.78	...	7.55	32.92		
	Sattanya	...	0.15	...	...	...	...	...	...	...	...	...	...	...		
	Kodila	...	...	...	...	...	...	...	...	...	...	...	...	...		
	Fenou	0.38	...	...	1.51	...	...	...	3	2.50	...	...	...	...		
	Morsara	0.8	0.88	...	0.63	...	1.36	0.15	3	2.50	...	4.81	...	...		
Chittagong Hill Tracts.	Chandpur	0.10	0.09	...	...	...	...	...	2	2.49	1.49	3.62	5.87	21.51		
	Rasmanati	0.09	0.82	...	...	...	1.58	...	4	3.70	...	35.93	...	23.07		
	Bandarban	0.19	0.38	0.12	...	...	3.62	0.08	4	3.70	...	35.93	...	23.07		
	Backergunge	...	2.11	...	...	...	...	0.07	1	2.18	5.13	3.15	6.39	20.06		
	Patnakhali	...	0.82	...	...	...	...	0.05	2	1.47	3.94	2.79	1.75	17.04		
	Paripur	...	0.70	...	...	...	...	0.10	2	1.42	3.67	5.13	4.53	15.30		
	Batani	...	0.52	0.18	...	...	0.08	0.52	3	1.30	4.85	3.19	6.14	14.13		
	Gournadi	...	0.08	...	...	...	0.11	...	2	2.68	...	...	...	...		
	Daulatkhan	...	1.76	...	...	...	0.10	...	2	0.95	...	...	...	...		
	Bauphal	...	0.85	...	...	...	0.10	...	2	1.12	...	...	...	...		
Nonkhali	Nonkhali	...	0.03	...	...	...	0.83	0.61	3	2.40	5.68	4.29	7.36	15.90		
	Penny	...	0.15	...	...	...	0.25	0.25	2	0.65	6.63	2.82	8.81	12.14		
	Harishpore	...	0.80	...	...	...	...	...	...	...	...	...	...	...		
	Rangun	...	0.42	...	...	0.08	...	...	...	...	...	...	...	...		
Faridpur	Faridpur	...	0.11	...	...	...	...	...	1	0.11	3.36	1.13	4.74	11.88		
	Faridpur	...	0.03	0.92	...	...	...	...	1	0.95	3.04	3.31	1.51	17.28		
	Goulundo	...	0.67	0.60	...	...	...	...	1	1.27	2.62	2.85	3.61	17.95		
	Dacca	...	...	...	...	...	...	...	2	0.16	5.42	1.25	4.58	8.08		
	Dacca	...	0.16	...	...	...	...	0.06	2	0.21	3.01	0.61	4.03	8.53		
	Narayanganj	...	0.09	...	...	...	...	0.06	1	0.15	1.10	2.95	2.63	7.74		
	Manikganj	...	...	0.07	...	...	...	0.06	Nil	0.07	2.27	2.24	3.43	9.43		
	Joydebpore	...	...	...	...	...	...	0.01	Nil	0.01	...	0.42	...	10.37		
Hill Tippera	Agartala	...	...	...	...	...	...	1.62	1	1.62	2.56	5.90	4.35	11.30		
	Comilla	...	...	...	...	...	...	0.69	1	0.69	4.16	3.51	5.73	11.51		
	Chandpur	...	0.80	...	...	...	...	0.10	2	0.90	3.56	6.61	5.60	12.84		
	Brahmanbaria	...	...	...	...	...	...	...	...	...	...	...	...	...		
	Kanchandrapur	...	...	...	...	...	...	...	Nil	Nil	...	...	...	...		
	Nasirnagar	...	...	...	...	...	...	...	Nil	Nil	1.30	...	...	6.59		
	Daudkandi	...	...	...	...	...	...	...	1	1.10	...	...	...	...		
	Kasba	...	...	...	...	...	...	...	1	1.10	...	...	...	...		
	Laksham	...	...	...	...	...	...	...	1	1.10	...	...	...	...		
	Mymensingh.	Kishorganj	...	...	...	...	0.25	1.11	2	1.36	3.92	3.70	5.83	16.05		
	Ara (Pungul)	...	...	...	...	...	...	Nil	1	0.95	3.05	1.19	1.01	15.99		
	Mymensingh	...	0.05	0.14	...	1.58	...	0.29	3	2.04	4.65	4.91	6.28	12.26		
	Jannipur	...	...	...	...	...	...	0.13	1	0.13	3.05	3.29	4.39	7.74		
	Natrakona	0.72	1.19	...	...	0.01	...	...	3	2.82	4.30	5.69	6.51	13.03		
	Subornahally	...	...	...	...	...	...	Nil	1	...	...	...	...	...		
	Durgapore	...	...	1.00	0.75	...	0.40	...	4	3.95	...	7.15	...	13.50		
	Sherepore/Tonen	...	...	...	...	...	0.16	6.50	4	7.50	...	1.81	...	7.32		
	Dewanganj	...	...	...	...	...	...	...	1	7.50	...	...	...	...		
B. BENGAL.	Purnea	Kishanganj	...	...	...	1.50	1.49	1.86	3	4.76	2.17	6.06	3.03	6.72		
		Araria	...	...	...	0.09	1.70	2.70	2	4.49	1.95	7.44	1.84	6.68		
	Purnea	...	...	...	...	...	0.09	1.70	2	4.49	1.95	7.44	1.84	6.68		
	Gonawara (Korah)	...	...	...	...	...	0.49	6.50	2	6.89	...	6.96	...	8.57		
	Barsoe	...	...	...	...	...	...	...	1	0.75	...	...	...	...		
	Forbesganj	...	...	...	...	...	2.93	2.93	1	2.93	...	...	...	2.10		
	Kaisaganj	...	...	...	...	...	2.00	2.00	2	2.00	...	...	...	5.32		
	Madhipura	...	...	...	...	...	...	...	Nil	Nil	0.77	0.35	1.08	2.01		
Bhagalpur	Bongaul (Siyabad)	...	...	...	0.23	0.85	0.45	...	4	1.95	...	...	...	3.32		
	Sapaul	...	...	...	...	...	...	...	Nil	Nil	0.65	1.73	1.17	2.37		
	Protaganj	...	...	...	...	...	...	...	Nil	Nil	0.69	0.79	...	0.79		
	Bhagalpur	...	...	...	...	...	...	0.03	1	0.27	1.01	0.77	1.18	2.25		
	Isnaka	...	...	...	...	...	...	...	Nil	Nil	1.01	0.90	1.41	3.48		
	Colganj	...	...	0.16	...	...	...	...	1	0.18	...	1.31	...	1.80		
Darbhanga	Tajpur	...	...	...	...	...	...	...	Nil	Nil	0.55	0.60	0.60	1.15		
	Darbhanga	...	...	...	...	...	...	...	Nil	Nil	0.51	0.23	0.85	1.11		
	Mudhubani	...	...	...	...	...	...	...	Nil	Nil	0.53	0.32	1.19	0.45		
	Bahera	...	...	...	...	...	...	...	...	...	...	...	...	1.39		
	Roushera	...	...	...	...	...	...	...	...	...	...	...	...	0.50		

## Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 10th of June 1893—cont.

Meteorological Division.	District.	Station.	RAINFALL.							Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rain fallen 10th May 1893
			Sunday, 4th.	Monday, 5th.	Tuesday, 6th.	Wednesday, 7th.	Thursday, 8th.	Friday, 9th.	Saturday, 10th.						
NORTH BIHAR—continued.	Muzaffarpur...	Sitamarhi ...	...	...	...	0'03	...	...	...	Nil	0'03	0'83	0'55	1'05	
		Muzaffarpur ...	...	...	...	...	...	...	...	Nil	Nil	0'55	Nil	0'75	
		Hanpur ...	...	...	...	...	...	...	...	Nil	0'37	0'83	0'83	0'43	
		Paru ...	...	...	...	0'15	...	...	...	1	0'15	?	?	?	
		Mahua (Chitwarra.) ...	...	...	...	...	...	...	...	...	?	?	?	?	
		Sinhar ...	...	...	...	...	...	...	...	...	?	?	?	?	
		Pupri ...	...	...	...	...	...	...	...	...	?	?	?	?	
	Ohamparan	Motihar ...	...	...	...	...	...	...	0'63	1	0'63	0'76	0'72	1'20	
		Botiah ...	...	...	...	...	...	0'02	1 13	1	1'15	0'90	1'08	1'30	
		Bagaha ...	...	...	...	...	...	...	...	Nil	Nil	?	2'40	?	
SOUTH BIHAR	Saran	Gopalganj ...	...	...	...	...	...	...	...	Nil	Nil	1'06	0'11	1'22	
		Saran ...	...	...	...	...	...	...	0'54	1	0'54	0'72	0'54	0'43	
		Udhpara ...	...	...	...	...	...	...	...	Nil	Nil	0'33	0'47	0'53	
		Sreepore ...	...	...	...	...	...	...	...	Nil	Nil	?	?	?	
		Barh ...	...	...	...	...	...	...	...	Nil	Nil	0'24	0'50	0'26	
	Shahabad	Barh ...	...	...	...	...	...	...	...	Nil	Nil	0'10	2'33	0'12	
		Rimbuha ...	...	...	...	...	...	...	...	Nil	Nil	0'21	1'08	0'35	
		Sasaram ...	...	...	...	...	...	...	...	Nil	Nil	0'17	1'03	0'31	
		Airah ...	...	...	...	...	...	...	0'16	1	0'16	0'41	0'54	0'51	
		Mohana ...	...	...	...	...	...	...	...	Nil	Nil	?	?	?	
CHOTA NAGPUR.	Gaya	Khari ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	
		Aygaon ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	
		Ramagar ...	...	...	...	...	...	...	...	Nil	Nil	?	1'88	?	
		Koath ...	...	...	...	...	...	1'00	...	1	1'00	?	2'45	?	
		Sikraul ...	...	...	...	...	...	...	...	Nil	Nil	?	0'50	?	
	Patna	Bisakwan ...	...	...	...	...	...	0'04	...	Nil	0'04	?	0'42	?	
		Monaharpur ...	...	...	...	...	...	...	...	...	?	?	?	?	
		Aurangabad ...	...	...	...	...	...	...	...	Nil	Nil	0'39	2'14	0'51	
		Gaya ...	...	...	...	...	...	...	...	Nil	Nil	0'31	1'23	0'47	
		Varanasi ...	...	...	...	...	...	...	...	Nil	Nil	0'57	1'00	0'56	
CHOTA NAGPUR.	Jamanabad	Jamanabad ...	...	...	...	...	...	...	...	Nil	Nil	0'27	0'88	0'60	
		Arwal ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	
		Daudnagar ...	...	...	...	...	...	0'41	...	1	0'41	?	1'76	?	
		Sherghat ...	...	...	...	...	...	...	...	Nil	Nil	?	0'65	?	
		Ragaul ...	...	...	...	...	...	...	...	?	?	?	?	?	
	Patna	Pakra Barawan ...	...	...	...	...	...	...	...	?	?	?	?	?	
		Patna ...	...	...	...	...	...	0'14	...	1	0'14	0'52	0'90	0'50	
		Barh ...	...	...	...	...	...	...	...	Nil	Nil	0'20	2'14	0'23	
		Bachram ...	...	...	...	...	...	0'08	...	Nil	Nil	0'27	0'57	0'50	
		Hilsa ...	...	...	...	...	...	...	...	Nil	Nil	0'30	2'51	0'54	
CHOTA NAGPUR.	Monghyr	Bokurahi ...	...	...	...	...	...	...	...	Nil	Nil	0'53	1'08	0'80	
		Monahyr ...	...	...	...	...	...	...	0'34	1	0'34	0'91	1'84	1'10	
		Jamui ...	...	...	...	...	...	...	0'42	1	0'42	0'40	1'21	0'70	
		Shakpura ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	
		Chahai Bandu ...	...	...	...	...	1'59	...	...	2	1'59	?	1'10	?	
	Nonthal Far-	Chupreon ...	...	...	...	...	...	...	0'87	2	0'87	?	3'04	?	
		Chupreon ...	...	...	...	...	...	...	...	?	?	?	?	?	
		Chupreon ...	...	...	...	...	...	...	...	0'11	1	0'11	1'20	0'40	1'75
		Chupreon ...	...	...	...	...	...	...	...	0'30	1	0'30	0'80	2'02	1'71
		Chupreon ...	...	...	...	...	...	...	...	Nil	Nil	1'76	0'40	2'30	
CHOTA NAGPUR.	Hazaribagh	Chupreon ...	...	...	...	...	...	...	...	...	...	...	...	...	
		Chupreon ...	...	...	...	...	...	...	...	...	...	...	...	...	
		Chupreon ...	...	...	...	...	...	...	...	...	...	...	...	...	
		Chupreon ...	...	...	...	...	...	...	...	...	...	...	...	...	
		Chupreon ...	...	...	...	...	...	...	...	...	...	...	...	...	
	Lohardaga	Chupreon ...	...	...	...	...	...	...	...	...	...	...	...	...	
		Chupreon ...	...	...	...	...	...	...	...	...	...	...	...	...	
		Chupreon ...	...	...	...	...	...	...	...	...	...	...	...	...	
		Chupreon ...	...	...	...	...	...	...	...	...	...	...	...	...	
		Chupreon ...	...	...	...	...	...	...	...	...	...	...	...	...	
CHOTA NAGPUR.	Palamu	Chupreon ...	...	...	...	...	...	...	...	...	...	...	...	...	
		Chupreon ...	...	...	...	...	...	...	...	...	...	...	...	...	
		Chupreon ...	...	...	...	...	...	...	...	...	...	...	...	...	
		Chupreon ...	...	...	...	...	...	...	...	...	...	...	...	...	
		Chupreon ...	...	...	...	...	...	...	...	...	...	...	...	...	
	Singbhum	Chupreon ...	...	...	...	...	...	...	...	...	...	...	...	...	
		Chupreon ...	...	...	...	...	...	...	...	...	...	...	...	...	
		Chupreon ...	...	...	...	...	...	...	...	...	...	...	...	...	
		Chupreon ...	...	...	...	...	...	...	...	...	...	...	...	...	
		Chupreon ...	...	...	...	...	...	...	...	...	...	...	...	...	
CHOTA NAGPUR.	Maubhum	Chupreon ...	...	...	...	...	...	...	...	...	...	...	...	...	
		Chupreon ...	...	...	...	...	...	...	...	...	...	...	...	...	
		Chupreon ...	...	...	...	...	...	...	...	...	...	...	...	...	
		Chupreon ...	...	...	...	...	...	...	...	...	...	...	...	...	
		Chupreon ...	...	...	...	...	...	...	...	...	...	...	...	...	
	Maubhum	Chupreon ...	...	...	...	...	...	...	...	...	...	...	...	...	
		Chupreon ...	...	...	...	...	...	...	...	...	...	...	...	...	
		Chupreon ...	...	...	...	...	...	...	...	...	...	...	...	...	
		Chupreon ...	...	...	...	...	...	...	...	...	...	...	...	...	
		Chupreon ...	...	...	...	...	...	...	...	...	...	...	...	...	

Explanation.—... indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns wanting, the corresponding spaces in the total rainfall column are left blank. With reference to this column of rainy days, the deduction of a rainy day is taken as 1 inch of rain has fallen.

CALCUTTA, the 13th June 1893.

# SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING 8 A.M., SATURDAY, THE 10TH JUNE 1893.

SETTLED weather has prevailed over the whole province throughout the week, if the occasional occurrence of local storms with rain be overlooked. These were fairly numerous in Lower Bengal in the early part of the week, and later in the northern districts.

On the first day, Sunday, the fourth, the area of lowest pressure lay along the foot of the hills, and isobars ran almost due east and west. Gradients were steeper than usual because of an excess of nearly a tenth of an inch in Orissa and the adjacent parts of South-West Bengal and Chota Nagpur, and a similar defect in North Bengal and North Bihar. A brisk rise commenced on the 5th in North Bengal and the defect there soon disappeared, after which a steady slow rise up to the last day of the week caused an excess of from .1 inch to .2 inch in the northern districts. In consequence of these changes the area of lowest pressure was forced to the west, and winds from being south-westerly at all stations, changed to south or south-east in Lower Bengal and east in North Bengal and Bihar. These directions are fairly normal for the season, and continued unchanged till the end of the week. With the commencement of easterly winds local storms became more general in East and North Bengal, and probably owing to the scattered rainfall brought by them temperature gradually fell. In the beginning of the week temperature was below the normal only in Orissa and Chota Nagpur, but the area of relatively low readings gradually extended, and by the end of the week included all districts.

**Pressure.**—After the steady rise of pressure in the northern districts the distribution became much more uniform over Bengal and the Bay than is usual in the early part of June. In the extreme south of the Bay pressure was very nearly normal, but excess gradually increased towards the north, where it was in places more than .15 inch. The means for the week at the Bengal stations are all above the normal by amounts varying from .05 inch to .12 inch.

**Temperature.**—As stated above, temperature was generally above the normal at the beginning of the week, but owing to local storms readings fell below the normal except at a few stations in East Bengal and the west of Bihar. Coolest weather was in the south-western districts, and especially in Chota Nagpur. This is shown by the means for the large divisions. In Chota Nagpur mean defect is 3.8°, and in Orissa and South-West Bengal about 1°. In all the other districts except Assam there is excess; in South Bihar and North Bengal of about half a degree, and East Bengal and North Bihar of 1.7°.

**Rainfall.**—Showers fell occasionally in all districts, but the total falls for the week are below the normal in all districts. The showers occurred in the southern districts chiefly on the 4th and 5th or the first two days of the week, and in the north from the 6th to the 10th. The largest mean fall is 2.04 inches in North Bengal, and the only other over 1 inch is 1.12 inches in East Bengal. Chota Nagpur received on an average .83 inch, North Bihar .61 inch, South-West Bengal .52 inch, Orissa .25 inch and South Bihar .16 inch.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Saturday, the 10th of June 1893:—

METEOROLOGICAL DIVISIONS.	TEMPERATURE.							RAINFALL.								
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 16th May 1893.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa ... ..	97.1	71.6	91.9	70.7	85.4	-1.7	0.25	1.16	-0.91	0.57	1.48	-0.91	0.53	1.68	15.38	3.69
South-West Bengal ...	93.6	70.7	93.4	78.9	86.1	-1.0	0.62	2.08	-1.66	0.93	2.32	-1.39	0.70	2.78	10.18	5.38
North Bengal ... ..	97.1	72.2	91.6	76.7	84.2	+0.7	2.04	3.40	-1.36	2.18	2.88	-0.68	3.70	4.73	9.08	9.78
East Bengal ... ..	95.8	72.0	90.0	77.0	84.0	+1.7	1.12	3.96	-2.84	1.59	3.26	-1.67	3.22	5.86	16.21	9.45
North Bihar ... ..	103.8	68.8	98.6	78.8	88.7	+1.7	0.71	0.85	-0.14	0.56	1.10	-0.60	1.37	1.20	2.36	2.91
South Bihar ... ..	107.0	75.0	101.0	80.1	90.6	+0.4	0.16	0.64	-0.48	0.54	1.01	-0.47	1.56	0.89	3.16	2.31
Chota Nagpur ... ..	88.8*	65.4*	84.3*	71.5*	84.4*	-3.8*	0.72	0.06	-0.24	2.00	1.71	+0.29	1.22	1.19	6.87	2.99
Assam ... ..	94.1	70.3	88.4	75.0	81.7	-0.7										

\* Daitonganj not included.

**Abstract of the results of Meteorological Observations taken at the Alipore Observatory in the month of May 1893.**

	Inches.	Date.	Hour.
The mean pressure of the month ... ..	29 628		
The average pressure of May from 24 years' registers ...	29 656		
The highest pressure in the month ... ..	29 886	9th	10
The lowest pressure in the month ... ..	28 979	26th	10
The range of pressure ... ..	0 907		
<hr/>			
	Hours.		
The total number of hours of bright sunshine during the month	212 3		
The maximum possible number of hours of sunshine ...	408 3		
<hr/>			
	°		
The mean temperature of the month ... ..	82 6		
The average temperature of May from 24 years' registers ...	86 1		
The highest temperature in the month ... ..	96 9	20th.	
The lowest temperature in the month ... ..	66 4	7th.	
The range of temperature during the month ... ..	30 5		
The mean daily range of temperature ... ..	13 9		
The greatest range of temperature in one day ... ..	20 1	1st.	
<hr/>			
	For cent.		
The mean humidity of the month ... ..	80		
The average humidity of May from 24 years' registers ...	73		
<hr/>			
	Inches.		
The mean vapour tension of the month ... ..	0 885		
The average vapour tension of May from 9 years' registers ...	0 933		
The mean cloud proportion of the month ... ..	5 73		
The average cloud proportion of May from 16 years' registers ...	4 60		
The total rainfall of the month ... ..	17 11.		
The total rainfall indicated by a Beckley's self-registering rain-gauge (mouth of the gauge about 52 feet above the ground)	16 34		
The average fall of May from 48 years' registers ... ..	5 40		
The greatest fall in 24 hours ... ..	6 15	26th.	
<hr/>			
	Days.		
The number of rainy days in the month ... ..	14		
The average number of rainy days in May from 24 years' registers ... ..	13		
<hr/>			
	°		
The mean maximum equilibrium temperature of solar radiation during the month ... ..	139 6		
The mean difference of sun and air temperatures ... ..	50 4		
The greatest sun temperature ... ..	159 0	21st.	
The greatest excess of sun over air temperature ... ..	63 3	14th.	
The mean temperature of the nocturnal radiation thermometer on woollen cloth ... ..	73 0		
The mean depression of the nocturnal radiation thermometer below the minimum air temperature at 4 feet above the ground ... ..	2 9		
The greatest depression of the nocturnal radiation thermometer below the minimum air temperature ... ..	5 0	15th.	
<hr/>			
	Miles.		
The mean movement of the wind per day ... ..	137 6		
The greatest movement of the wind in one day ... ..	532 0	26th.	
The greatest movement of the wind in one hour ... ..	36 0	26th, 9 to 10 A.M.	

The number of hours with winds from each of the 8 points—

N. 9, N.E. 39, E. 121, S.E. 85, S. 161, S.W. 150, W. 52, N.W. 28, Calm 99.

The results of observations at the Alipore Observatory are not rigorously comparable with the registers of past years (at the Park Street Observatory). The barometer is about 3 feet higher at Alipore, and, other things being equal, reads therefore 0.03 lower. The diurnal range of temperature is also greater at Alipore, and the mean temperature apparently about 0.5 higher; and, finally, the thermometer which furnished the record of temperature at the Surveyor-General's Office during 20 years and upwards is found to read 0.6 higher than the Kew standard thermometer, which is the standard of reference at the present Observatory.

J. H. GILLILAND,

METEOROLOGICAL OFFICE, INDIA;  
Calcutta, the 12th June 1893.

*For Meteorological Reporter to the Govt. of India.*

Abstract of the Results of the Barometric and Thermometric Observations taken at 10 a.m. at the Meteorological Office, Chowringhee, in the month of May 1893

	Inches.	Date.
The mean pressure at 10 A.M. during the month ...	29.677	
The mean temperature at 10 A.M. during the month ...	85.5	
The highest temperature during the month	98.0	20th and 21st
The lowest temperature during the month ...	65.1	7th.
The absolute range of temperature during the month ...	32.9	
The mean daily range of temperature during the month	15.1	
The greatest range of temperature in one day during the month	21.9	7th.
The mean 10 A.M. humidity during the month ...	74	
The mean 10 A.M. vapour tension during the month ...	8.93	
The total rainfall of the month ...	16.64	
The greatest fall in 24 hours ...	5.47	26th.
The number of rainy days in the month ...	12	

J. H. GILLILAND,

For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA,

The 12th June 1893.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 4th to 10th June 1893.

MONTH.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	TEMPERATURE.						HYGROMETRY.			Rainfall, past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1893.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
June	4th	29.677	86.6	94.0	14.9	79.1	80.1	81.8	1.088	81.8	79	Nil
"	5th	68.1	87.5	94.0	13.0	81.0	89.6	84.5	.941	77.4	79	"
"	6th	71.6	86.0	93.0	14.0	79.0	88.6	81.5	.981	78.6	73	"
"	7th	71.0	86.0	92.0	12.0	80.0	89.2	82.5	1.021	79.8	74	"
"	8th	73.1	86.4	93.0	13.2	79.8	89.6	82.6	.992	79.0	71	"
"	9th	77.0	86.4	93.0	13.2	79.8	89.1	81.5	.975	78.4	71	"
"	10th	73.7	86.1	93.0	13.2	79.8	88.6	81.5	.981	78.6	73	"

The mean 10 A.M. pressure of the seven days ... 29.718

The mean temperature of the seven days ... 86.5

The extreme variation of temperature ... 15.0

The maximum temperature ... 94.0

The mean 10 A.M. relative humidity of the seven days ... 74

The total fall of rain from 4th to 10th June 1893 ... Nil

The daily mean temperatures are the crude means of maximum and minimum temperatures.

J. H. GILLILAND,

For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA,

The 12th June 1893.



**Results of the Meteorological Observations taken at the Alipore Observatory from  
4th to 10th June 1893.**

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	TEMPERATURE.				HYGROMETRY.				WIND.		Rain.	WEATHER.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
June	4th	149.1	7.8	29.624	86.3	91.5	13.1	78.4	82.4	1.059	81.0	84	SSW and SW ...	95	Nil	Partially cloudy.
"	5th	149.8	8.4	.631	86.8	91.6	10.6	81.0	82.5	1.055	80.9	83	SSW and S ...	84	"	Partially cloudy
"	6th	149.8	10.6	.055	85.6	90.3	11.1	79.2	81.0	0.998	79.2	82	SSE and SSW ...	94	"	Chiefly clear
"	7th	148.1	6.7	.618	85.8	89.8	10.1	79.4	81.0	.907	79.1	81	S and SSW ...	94	"	Partially cloudy.
"	8th	149.0	8.6	.674	86.1	90.1	9.9	80.2	80.8	.080	78.6	79	SSW and S ...	118	"	Partially cloudy.
"	9th	146.4	8.7	.711	86.1	90.9	10.8	80.1	80.1	.946	77.5	76	SSW and S ...	120	"	Partially cloudy
"	10th	147.5	8.6	.667	85.2	90.5	10.5	80.0	79.3	.922	76.8	76	S by W and SSW	172	"	Partially cloudy

The mean pressure of the seven days	...	...	...	...	29.659
The average pressure of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	...	29.574
The total number of hours of bright sunshine	...	...	...	...	59.4
The maximum possible number of hours of sunshine	...	...	...	...	93.9
The mean temperature of the seven days	...	...	...	...	86.0
The average temperature of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	...	86.0
The extreme variation of temperature	...	...	...	...	13.2
The maximum temperature	...	...	...	...	91.6
The highest velocity of the wind in one hour	...	...	...	...	11
The highest pressure of wind on one square foot	...	...	...	...	?
The mean relative humidity	...	...	...	...	80
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	...	78
The total fall of rain from 4th to 10th June 1893	...	...	...	...	Nil
The average fall of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	...	2.39
The total fall from 1st January to 10th June 1893	...	...	...	...	24.37
The average fall of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	...	12.67

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph and from observations made at 6h, 10h, 16h, and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.  
o, overcast.

IRRIGATION DEPARTMENT, BENGAL.

*Abstract statement showing Tollage on Canals in Bengal classed as Major Works for the month of March 1893, as compared with that of the corresponding month of the previous year.*

CANALS.	TOLLAGE, 1892-93.						TOLLAGE, 1891-92.					
	During the month			To end of the month.			During the month.			To end of the month.		
<i>Orissa Circle.</i>	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
Taldanda Canal System	343	15	9	6,553	2	8	557	15	9	4,391	15	6
Kendrapara ditto	10,381	13	6	73,776	2	1	10,289	2	8	96,042	5	4
High Level, Range I	1,869	8	3	15,104	5	3	1,795	6	0	12,905	4	2
Ditto, " II	396	0	3	3,028	9	0	531	6	3	3,026	11	3
Ditto, " III	224	8	3	1,627	9	11	224	0	3	1,774	10	7
Jajpur Canal	33	7	3	286	14	9	48	0	0	285	12	6
Total Orissa Circle ...	13,249	5	3	1,00,376	11	8	13,445	14	11	1,18,426	11	4
<i>South-Western Circle.</i>												
Midnapore Canal	13,043	14	9	1,14,916	5	3	14,499	4	9	1,25,097	8	0
Hijili Tidal Canal	7,107	12	0	52,575	10	9	6,763	11	9	37,286	13	0
Total South-Western Circle...	20,151	10	9	1,67,492	0	0	21,263	0	6	1,62,384	5	0
<i>Sone Circle.</i>												
Patna Canal System ...	2,668	1	3	20,963	10	0	3,136	7	6	25,454	12	6
Arrah ditto ...	2,487	11	3	18,196	7	9	2,512	9	6	21,047	10	6
Buxar ditto ...	1,569	8	9	10,869	9	9	1,306	7	0	10,788	15	9
Total Sone Circle ...	6,725	5	3	50,029	11	6	6,955	8	0	57,291	6	9
GRAND TOTAL ...	40,126	5	3	3,17,898	7	2	41,664	7	5	3,38,102	7	1

Government Transport Service.

CANAL.	TOLLAGE, 1892-93.									TOLLAGE, 1891-92.								
	During the month.			To end of the month.			During the month.			To end of the month.			During the month.			To end of the month.		
	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts.
<i>Orissa Circle.</i>	No. *	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.
High Level ...	2,212	1,963	2,167 2 9	18,632	15,439	18,828 11 3	2,250	3,068	2,458 6 6	13,912	14,379	14,521 15 10						
Total Orissa Circle ...	2,212	1,963	2,167 2 9	18,632	15,439	18,828 11 3	2,250	3,068	2,458 6 6	13,912	14,379	14,521 15 10						

Total Navigation Receipts.

CANALS.	EARNINGS, 1892-93.						EARNINGS, 1891-92.					
	During the month.			To end of the month.			During the month.			To end of the month.		
	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
Orissa Canals ...	15,416	8	0	1,19,205	6	10	15,904	5	5	1,32,948	11	2
Midnapore Canal ...	13,043	14	9	1,14,916	5	3	14,499	4	9	1,25,097	8	0
Hijili Tidal Canal ...	7,107	12	0	52,575	10	9	6,763	11	9	37,286	13	0
Sone Canals ...	6,725	5	3	50,029	11	6	6,955	8	0	57,291	6	9
Total ...	42,293	8	0	3,36,727	2	4	44,122	13	11	3,52,624	6	11

CALCUTTA,  
The 13th June 1893.

G. C. MAONCHY,  
Under-Secy. to the Govt. of Bengal.

**IRRIGATION DEPARTMENT, BENGAL.**  
**IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1893-94.**  
*Areas leased for irrigation up to end of April 1893.*

CIRCLE.	District.	Canal.	Estimated full discharge.	Average discharge in month.	Discharge utilised.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	DETAILS OF AREAS LEASED.										Rainfall, 1892-93.	Up to end of month.	Rainfall, 1893-94.	Up to end of month.	REMARKS.
								Annual leases.					Grand Total.									
								Five years, all crops.	Five years, kharif.	Rabi.	Sugarcane.	Bladot.		Total.								
			C. ft.	C. ft.	C. ft.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Inches.	Inches.	Inches.					
ORISSA	Cuttack	Taldanda, 1st reach	1,342	...	...	...	...	2,479	...	...	...	...	...	2,479	0.60	...	...	8 days discharging.				
		Ditto, 2nd	566	...	...	...	...	2,700	...	...	...	...	...	2,700	0.10	...	...					
		Machgaon	706	...	...	...	...	24,577	...	...	...	...	...	24,577	0.40	...	...					
		Kendrapara	1,067	251	139	21,957	...	769	...	...	...	...	...	769	0.82	...	...					
		Gobri	372.82	42	15.30	48	...	775	...	...	...	...	...	775	No gauge.	...	...					
	Balasore	Do. Extension	648	35	14.31	29	...	9,400	...	...	...	...	...	2,400	1.00	...	...					
		Pattamundi Range I	885	73	38.45	28	...	506	...	...	...	...	...	866	1.34	...	...					
		High Level, Range II	605	146.83	...	...	...	42	...	...	...	...	...	380	3.33	...	...					
		Ditto, ditto II	727.05	...	...	...	...	1,381	...	...	...	...	...	1,381	...	...	...					
		Jampur Canal	700	...	...	...	...	12,158	...	...	...	...	...	12,158	0.87	0.42	0.42					
SOUTH-WEST. BENG.	Midnapore	High Level, Range III	727.10	15.33	...	...	...	48,284	...	...	...	...	...	48,284	...	...	...					
		Total	...	...	...	25,181	1,689	...	...	...	...	...	...	183	1.90	1.99	1.99					
		Total of the corresponding period of last year	...	...	...	...	...	132,137	...	28	155	...	...	...	49,537	0.35	0.38	1.99				
SOUTH-WEST. BENG.	Howrah	Midnapore	1,411	...	...	...	...	48,537	...	...	...	...	...	...	...	...	...	8 days discharging.				
		Panchkura	523	1	...	...	...	6,520	...	...	...	...	...	...	...	...	...					
		Tidal Reaches, Ranges I & II	...	...	...	...	...	7.63	...	...	...	...	...	...	...	...	...					
BOMB.	Shahabad	Total	...	...	...	...	...	55,929	...	...	...	...	...	...	...	...	...	8 days discharging.				
		Total of the corresponding period of last year	...	...	...	...	...	66,772	...	...	...	...	...	...	...	...	...					
		Western Main	4,342	1,121	...	124	...	17,479	...	...	...	...	...	17,416	0.66	...	...					
		Buxar	1,326	188	106	752	...	50,584	...	...	...	...	...	51,961	0.66	...	...					
		Arrah	2,006	794	531	7,717	9,090	109,200	...	...	...	...	...	116,021	0.66	...	...					
BOMB.	Patna and Gaya.	Eastern Main	1,466	266	104	35	...	2,009	...	...	...	...	...	...	...	...	...	8 days discharging.				
		Patna	...	...	...	104	...	55,941	...	...	...	...	...	...	...	...	...					
		Total	...	...	...	10,210	13,042	235,228	...	...	...	...	...	...	...	...	...					
BOMB.	Patna and Gaya.	Total of the corresponding period of last year	...	...	...	...	...	190,206	...	...	...	...	...	...	...	...	...	8 days discharging.				
		Grand Total	...	...	...	35,391	14,731	235,228	104,123	42	96	...	...	319,289	...	...	...					
		Grand Total of the corresponding period of last year	...	...	...	...	...	190,206	...	28	155	...	...	420,373	...	...	...					

\* Last year's return included by mistake 8,912 acres on account of sugarcane in five years' leases, which were not under irrigation until after the 25th June.

G. C. MACONCHY,  
*Under-Secy. to the Govt. of Bengal.*

CALCUTTA,  
 The 12th June 1893.

## IRRIGATION DEPARTMENT,—BENGAL.

Statement showing heights over mean sea-level and low-water in the Rivers Ganges, Bhagirathi, Jalangi, and Brahmaputra, for the month of May 1893.

DATE.	RIVER GANGES.										RIVER BHAGIRATHI.	RIVER JALANGI.	RIVER BRAHMAPUTRA.
	Mirzapur.	Benares.	Buxar.	Duapore.	Monghyr.	Sahibganj.	Rampur Boalia.	Goalando.	Berhampore.	Sarupganj.	Gowhaty.		
Distance.	From Alibada ... 86	From Alibada ... 134	From Mirza ... 48	From Benares ... 90	From Benares ... 177	From Buxar ... 87	From Benares ... 287	From Dinapore ... 110	From Benares ... 381	From Monghyr ... 94	From Benares ... 471	From Rahib ... 90	From Benares ... 681
1st	2 00	205 22	0 00	159 50	0 42	141 13	Below zero, 0 25	101 50	Below zero, 4 53	63 87	Below zero, 0 46	41 34	6 52
2nd	2 00	205 22	0 00	159 50	0 42	141 13	Below zero, 0 25	101 50	Below zero, 4 53	63 87	Below zero, 0 46	41 34	6 52
3rd	2 00	205 22	0 00	159 50	0 42	141 13	Below zero, 0 25	101 50	Below zero, 4 53	63 87	Below zero, 0 46	41 34	6 52
4th	2 00	205 22	0 00	159 50	0 42	141 13	Below zero, 0 25	101 50	Below zero, 4 53	63 87	Below zero, 0 46	41 34	6 52
5th	2 00	205 22	0 00	159 50	0 42	141 13	Below zero, 0 25	101 50	Below zero, 4 53	63 87	Below zero, 0 46	41 34	6 52
6th	2 00	205 22	0 00	159 50	0 42	141 13	Below zero, 0 25	101 50	Below zero, 4 53	63 87	Below zero, 0 46	41 34	6 52
7th	2 00	205 22	0 00	159 50	0 42	141 13	Below zero, 0 25	101 50	Below zero, 4 53	63 87	Below zero, 0 46	41 34	6 52
8th	2 00	205 22	0 00	159 50	0 42	141 13	Below zero, 0 25	101 50	Below zero, 4 53	63 87	Below zero, 0 46	41 34	6 52
9th	2 00	205 22	0 00	159 50	0 42	141 13	Below zero, 0 25	101 50	Below zero, 4 53	63 87	Below zero, 0 46	41 34	6 52
10th	2 00	205 22	0 00	159 50	0 42	141 13	Below zero, 0 25	101 50	Below zero, 4 53	63 87	Below zero, 0 46	41 34	6 52
11th	2 00	205 22	0 00	159 50	0 42	141 13	Below zero, 0 25	101 50	Below zero, 4 53	63 87	Below zero, 0 46	41 34	6 52
12th	2 00	205 22	0 00	159 50	0 42	141 13	Below zero, 0 25	101 50	Below zero, 4 53	63 87	Below zero, 0 46	41 34	6 52
13th	2 00	205 22	0 00	159 50	0 42	141 13	Below zero, 0 25	101 50	Below zero, 4 53	63 87	Below zero, 0 46	41 34	6 52
14th	2 00	205 22	0 00	159 50	0 42	141 13	Below zero, 0 25	101 50	Below zero, 4 53	63 87	Below zero, 0 46	41 34	6 52
15th	2 00	205 22	0 00	159 50	0 42	141 13	Below zero, 0 25	101 50	Below zero, 4 53	63 87	Below zero, 0 46	41 34	6 52
16th	2 00	205 22	0 00	159 50	0 42	141 13	Below zero, 0 25	101 50	Below zero, 4 53	63 87	Below zero, 0 46	41 34	6 52
17th	2 00	205 22	0 00	159 50	0 42	141 13	Below zero, 0 25	101 50	Below zero, 4 53	63 87	Below zero, 0 46	41 34	6 52
18th	2 00	205 22	0 00	159 50	0 42	141 13	Below zero, 0 25	101 50	Below zero, 4 53	63 87	Below zero, 0 46	41 34	6 52
19th	2 00	205 22	0 00	159 50	0 42	141 13	Below zero, 0 25	101 50	Below zero, 4 53	63 87	Below zero, 0 46	41 34	6 52
20th	2 00	205 22	0 00	159 50	0 42	141 13	Below zero, 0 25	101 50	Below zero, 4 53	63 87	Below zero, 0 46	41 34	6 52
21st	2 00	205 22	0 00	159 50	0 42	141 13	Below zero, 0 25	101 50	Below zero, 4 53	63 87	Below zero, 0 46	41 34	6 52
22nd	2 00	205 22	0 00	159 50	0 42	141 13	Below zero, 0 25	101 50	Below zero, 4 53	63 87	Below zero, 0 46	41 34	6 52
23rd	2 00	205 22	0 00	159 50	0 42	141 13	Below zero, 0 25	101 50	Below zero, 4 53	63 87	Below zero, 0 46	41 34	6 52
24th	2 00	205 22	0 00	159 50	0 42	141 13	Below zero, 0 25	101 50	Below zero, 4 53	63 87	Below zero, 0 46	41 34	6 52
25th	2 00	205 22	0 00	159 50	0 42	141 13	Below zero, 0 25	101 50	Below zero, 4 53	63 87	Below zero, 0 46	41 34	6 52
26th	2 00	205 22	0 00	159 50	0 42	141 13	Below zero, 0 25	101 50	Below zero, 4 53	63 87	Below zero, 0 46	41 34	6 52
27th	2 00	205 22	0 00	159 50	0 42	141 13	Below zero, 0 25	101 50	Below zero, 4 53	63 87	Below zero, 0 46	41 34	6 52
28th	2 00	205 22	0 00	159 50	0 42	141 13	Below zero, 0 25	101 50	Below zero, 4 53	63 87	Below zero, 0 46	41 34	6 52
29th	2 00	205 22	0 00	159 50	0 42	141 13	Below zero, 0 25	101 50	Below zero, 4 53	63 87	Below zero, 0 46	41 34	6 52
30th	2 00	205 22	0 00	159 50	0 42	141 13	Below zero, 0 25	101 50	Below zero, 4 53	63 87	Below zero, 0 46	41 34	6 52
31st	2 00	205 22	0 00	159 50	0 42	141 13	Below zero, 0 25	101 50	Below zero, 4 53	63 87	Below zero, 0 46	41 34	6 52

G. C. MACONCHY,  
Under-Secy. to the Govt. of Bengal.CALCUTTA,  
The 13th June 1893.

## CIRCULAR AND EASTERN CANALS.

*Approximate return of traffic for the week ending Saturday, the 10th June 1893,  
as compared with the corresponding week of the previous year.*

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 10TH JUNE 1893.			WEEK ENDING SATURDAY, THE 11TH JUNE 1892.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy ...	207	33,225	503	203	99,600	1,882
Jute ...	8	2,750	47	11	6,110	59
Firewood ...	71	86,250	510	130	59,725	1,030
Other articles ...	715	1,70,125	2,349	727	2,29,080	3,406
Total ...	1,001	2,42,350	3,409	1,071	4,04,465	6,177

## EAST INDIAN RAILWAY.

Statement of Goods Traffic in Staples carried during the five weeks ending 29th April 1893, as compared with the same period of 1892.

STAPLES.	1892.		1893.		INCREASE.		DECREASE.	
	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.
Cotton raw ... ..	Mds. 68,504	Rs. 50,534	Mds. 53,879	Rs. 41,071	Mds. ...	Rs. ...	Mds. 14,625	Rs. 8,863
Cotton twist and yarn—								
1.—European ... ..	10,184	10,198	5,928	4,878	...	...	4,256	5,320
2.—Indian ... ..	20,639	11,935	21,984	12,505	1,345	882	...	...
Cotton piece-goods—								
1.—European ... ..	2,09,708	2,48,889	1,14,587	1,13,643	...	...	95,120	1,30,016
2.—Indian ... ..	10,422	6,687	14,062	9,896	3,640	3,108	...	...
Drugs and chemicals—								
1.—Intoxicating other than opium ...	589	291	1,204	774	605	483	...	...
2.—Non-intoxicating ... ..	11,707	10,905	10,460	8,981	...	...	1,247	1,024
Dyes and tans—								
1.—Indigo ... ..	2,711	2,643	438	390	...	...	2,272	2,253
2.—Myrabolams ... ..	28,836	5,799	87,894	10,389	11,068	5,510	...	...
3.—Aniline dyes ... ..	204	246	1,054	493	850	247	...	...
4.—Gutch ... ..	2,698	1,134	2,582	1,188	...	54	118	...
5.—Paints and colours ... ..	16,677	4,501	21,090	4,372	5,319	...	...	129
6.—Others ... ..	5,330	2,373	5,404	2,478	...	105	1,706	...
Grains—								
1.—Wheat ... ..	17,52,044	5,42,544	3,99,515	1,45,782	...	...	13,52,529	3,96,562
2.—Rice ... ..	7,02,154	1,18,213	6,75,019	1,06,082	...	...	26,542	12,131
3.—Jawar and bajra ... ..	30,579	8,069	41,506	3,348	20,926	182	...	...
4.—Gram ... ..	1,59,019	42,092	1,37,191	47,514	...	5,532	21,528	...
5.—Indigo seed ... ..	24,691	7,514	26,354	6,747	1,543	...	...	787
6.—Seeds other than oil-seeds ...	55,611	22,911	40,726	27,444	...	4,533	5,896	...
7.—Others ... ..	3,77,796	93,784	3,25,445	79,063	...	...	52,351	14,701
Hides and skins—								
1.—Hides of cattle ... ..	30,672	26,490	55,431	33,061	15,759	6,591	...	2,746
2.—Skins of sheep, &c. ... ..	19,336	12,632	21,833	9,886	2,497	...	856	397
Horns ... ..	2,177	1,315	1,321	1,911	...	...	...	...
1.—Raw ... ..	18,467	6,258	36,609	11,408	18,142	5,240	...	...
2.—Gunny bags and cloth ... ..	2,19,404	1,15,046	2,04,280	1,10,015	...	...	15,204	5,031
Lac—								
1.—Stick ... ..	11,676	4,097	6,603	3,868	...	...	5,213	231
2.—Shell lac ... ..	15,154	12,430	14,744	11,554	...	...	410	676
Leather—								
1.—Unmanufactured ... ..	1,670	3,084	2,397	4,738	727	1,709	...	...
2.—Manufactured ... ..	5,093	6,623	5,240	6,701	147	1,070	...	...
Liquors—								
1.—Beer ... ..	9,241	5,705	10,167	5,096	926	...	...	609
2.—Wines ... ..	3,183	5,418	4,110	6,026	927	608	...	1,143
3.—Spirits ... ..	2,277	3,128	1,005	1,965	...	...	672	...
Metals—								
1.—Copper, unwrought ... ..	5,409	3,347	3,489	4,023	...	...	2,920	4,394
2.—Brass, unwrought ... ..	6,164	3,354	3,726	1,708	...	...	1,438	1,646
3.—Brass and copper, wrought ...	16,617	7,982	15,074	7,478	...	...	1,443	504
4.—Iron ... ..	1,94,655	89,578	2,58,468	1,52,835	73,813	63,257	...	...
5.—Tin ... ..	8,742	3,165	4,892	3,673	1,060	508	...	...
6.—Others ... ..	13,063	9,916	11,671	8,406	...	...	2,091	1,511
•Oils—								
1.—Castor ... ..	4,871	1,610	5,332	1,363	361	...	...	347
2.—Kerosine ... ..	68,904	29,057	90,442	45,508	22,538	16,440	...	...
3.—Others ... ..	10,862	4,916	11,442	4,663	580	...	...	253
Oil-seeds—								
1.—Linseed ... ..	13,02,885	4,62,115	12,45,078	4,07,554	...	...	57,307	54,561
2.—Rape and mustard ... ..	6,04,327	1,77,706	12,09,558	3,36,617	5,99,611	58,813	...	...
3.—Til or jinihi ... ..	16,327	5,009	15,822	3,572	...	...	705	1,367
4.—Castor ... ..	1,26,287	80,497	1,56,065	48,704	...	...	13,232	7,123
5.—Poppy ... ..	81,923	25,906	1,29,340	31,752	47,318	13,546	...	...
6.—Others ... ..	9,818	1,827	15,892	3,615	9,684	1,796	...	...
Opium ... ..	24,131	10,092	21,323	10,791	...	899	1,808	...
Paper and pasteboard ... ..	10,831	6,717	12,292	8,746	1,461	2,028	...	...
Provisions—								
1.—Ghee ... ..	33,233	23,876	37,509	28,254	4,276	...	...	...
2.—Dried fruits and nuts ... ..	27,797	23,438	39,077	27,881	11,280	4,245	...	...
3.—Coconuts ... ..	8,872	2,884	9,292	2,341	2,420	...	...	543
4.—Turmeric ... ..	20,436	11,886	19,634	11,974	...	1,068	906	...
5.—Others ... ..	68,903	29,124	74,279	28,121	5,376	...	...	1,023
Salt ... ..	6,54,241	1,25,540	6,24,344	92,873	...	...	29,887	35,673
Salt-petre, &c.—								
1.—Salt-petre ... ..	98,227	41,210	75,896	29,658	...	...	22,331	11,559
2.—Borax ... ..	4,356	5,408	4,377	3,515	...	110	...	...
3.—Other saline substances ... ..	46,094	15,213	26,379	6,984	...	...	20,815	6,324
Silk, raw—								
1.—Foreign ... ..	4	13	...	...	...	...	4	13
2.—Indian ... ..	1,620	1,081	3,952	1,067	2,332	886	...	...
Silk piece-goods—								
1.—Foreign ... ..	7	14	10	34	3	20	...	...
2.—Indian ... ..	367	381	547	639	180	158	...	...
Spices—								
1.—Pepper ... ..	5,840	5,619	3,617	3,281	...	...	2,223	2,335
2.—Other ... ..	31,331	17,309	43,260	34,354	11,929	17,025	...	...
Sugar—								
1.—Drained ... ..	43,308	17,224	32,675	11,128	...	...	9,631	6,096
2.—Undrained ... ..	6,72,659	1,13,071	6,43,837	1,45,654	...	32,853	29,119	...
Stone and lime ... ..	4,01,465	45,083	5,05,023	70,497	1,04,168	30,815	...	...
Tea—								
1.—Foreign ... ..	...	...	...	...	...	...	...	121
2.—Indian ... ..	...	...	...	...	...	...	...	...
Timber, &c.—								
1.—Timber ... ..	1,78,525	27,615	1,17,067	21,516	...	...	55,558	6,100
2.—Firewood ... ..	42,360	4,611	27,198	6,044	24,838	1,433	...	...
Tobacco ... ..	1,45,562	63,462	2,16,411	1,01,198	69,859	87,736	...	2,704
Umbrellas ... ..	3,172	4,767	2,203	2,063	...	...	...	...
Wool—								
1.—Raw ... ..	4,023	3,623	2,063	1,423	...	...	1,979	2,201
2.—Piece-goods—								
a.—European ... ..	557	686	275	237	...	...	282	449
b.—Indian ... ..	1,921	1,964	1,863	2,382	...	518	38	...
3.—Shawls ... ..	7	35	...	...	...	...	7	35
All other articles of merchandise ...	5,35,086	2,38,701	9,81,002	3,09,766	4,45,916	71,065	...	...
<b>Total</b> ... ..	93,78,725	21,05,126	90,47,190	27,68,077	...	...	3,31,546	3,37,079
<b>Coal</b> ... ..	22,513	30,338	29,177	32,254	665	...	...	7,394
1.—For public ... ..	45,39,239	6,61,755	63,04,083	7,96,178	8,64,794	1,34,483	...	...
2.—Railway ... ..	6,26,596	73,481	6,07,715	80,097	49,116	6,000	...	...
<b>Railway Materials</b> —								
1.—For construction and revenue ...	10,33,812	87,467	9,96,813	41,001	...	...	34,999	16,466
<b>Live-stock</b> ... ..	...	7,895	...	6,799	...	...	...	794
<b>Total</b> ... ..	1,53,08,836	39,36,312	1,61,30,916	37,16,086	5,41,080	...	...	...

## Weekly Return of Traffic Receipts on Indian Railways.

## EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 3rd June 1893, on 1,610½ miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES R		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	T
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	312,028	2,57,248 1 0	30,68,875 0	7,59,915 6 0	20,853 7 0	10,09,919 14 0	73,805	130,000	2
Or per mile of railway ...	.....	178 5 9	.....	471 15 7	12 15 3	.....	.....	.....	.....
For previous 21 weeks of half-year ...	6,146,341	67,01,488 8 0	6,47,70,629 20	1,47,50,218 9 9	4,34,781 5 0	2,18,50,468 6 0	1,822,961	2,485,065	4.1
Total for 22 weeks ...	6,458,369	69,58,736 9 0	6,78,29,504 20	1,55,10,131 15 0	4,39,639 19 0	2,29,48,808 6 0	1,696,766	2,615,736	4.3
COMPARISON.									
Total for corresponding week of previous year ...	297,707	2,67,082 1 2	34,47,190 20	8,12,760 15 4	20,681 11 2	11,00,464 11 8	73,871	145,450	2
Per mile of railway corresponding week of previous year ...	.....	165 13 5	.....	504 10 7	12 12 11	683 4 11	.....	.....	.....
Total for corresponding 22 weeks of previous year ...	6,541,212	69,30,587 0 1	6,74,00,677 0	1,63,92,890 0 11	4,45,373 3 10	2,37,87,250 4 10	1,781,256	2,705,344	4.4

## TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 3rd June 1893, on 22½ miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES R		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	To
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	18,051	4,416 8 0	5,323 20	207 14 0	6 0 0	4,630 6 0	855	113	...
Or per mile of railway ...	.....	198 7 11	.....	9 5 6	0 4 3	208 1 8	.....	.....	...
For previous 21 weeks of half-year ...	1484,944	11,27,028 5 0	12,47,467 30	15,498 1 0	5240 0 0	1,35,707 6 0	18,756	2,316	21
Total for 22 weeks ...	502,805	1,31,444 13 0	2,62,820 10	8,700 15 0	252 0 0	1,40,397 12 0	19,611	2,323	22
COMPARISON.									
Total for corresponding week of previous year ...	20,854	5,439 15 8	10,068 0	429 12 0	13 8 0	5,983 3 8	863	144	...
Per mile of railway corresponding week of previous year ...	.....	244 7 11	.....	19 5 1	0 9 8	264 6 8	.....	.....	...
Total for corresponding 22 weeks of previous year ...	503,370	1,29,800 14 6	4,19,753 30	13,438 14 3	262 11 6	1,43,502 8 3	10,739	2,302	23

\* Decrease is chiefly in booking from Tarkessur.

† Added number of passengers 1,440 and Rs. 627

‡ Deducted Mds. 18 and " 7 } on account of difference between the approximate and audited figures for the week ended 29th April 1893.

§ Ditto " 10 }

## DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 3rd June 1893, on 161½ miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES R		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	To
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	18,530	12,286 9 0	57,866 10	8,924 6 0	58 0 0	21,373 15 6	6,000	2,682	...
Or per mile of railway ...	.....	76 2 0	.....	55 5 1	0 5 9	131 12 10	.....	.....	...
For previous 21 weeks of half-year ...	398,592	2,97,110 4 0	114,33,907 20	11,89,586 6 0	11,069 0 0	4,88,045 10 0	118,944	69,267	16
Total for 22 weeks ...	417,122	3,09,396 13 0	14,91,773 30	1,98,514 12 0	1,127 0 0	5,09,536 9 0	125,004	71,969	16
COMPARISON.									
Total for corresponding week of previous year ...	16,404	11,398 6 9	38,844 10	8,004 15 0	46 3 3	19,449 9 0	6,551	2,417	...
Per mile of railway corresponding week of previous year ...	.....	70 9 11	.....	49 9 7	0 4 7	120 8 1	.....	.....	...
Total for corresponding 22 weeks of previous year ...	375,221	2,92,988 8 0	9,70,380 10	1,82,370 4 2	1,568 15 3	4,77,147 6 5	140,768	49,137	16

\* Added number of passengers 639 and

† Do. Mds. 1,833 and

‡ Deducted

{ Rs. 609 } on account of difference between the approximate and audited figures for the week ended 29th April 1893.

{ " 1,444 }  
{ " 7 }

## EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, K.-D., AND ASSAM-BIHAR SECTIONS.)

Approximate Return of Traffic for week ended 3rd June 1893, on 777 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	202,093	53,960 0 0	4,82,094 0	73,550 0 0	10,720 0 0	1,73,250 0 0	37,746	24,344	51,090
Or per mile of railway ...	261	108 0 0	621 0	101 0 0	11 0 0	210 0 0	...	...	...
For previous 21 weeks of half-year ...	3,770,060	18,10,435 0 0	1,53,65,393 0	19,62,480 0 0	3,37,626 0 0	41,10,541 0 0	596,336	597,550	1,193,876
Total for 22 weeks ...	3,972,013	18,94,415 0 0	1,58,48,089 0	20,41,030 0 0	3,48,346 0 0	42,83,791 0 0	634,072	631,794	1,265,866
COMPARISON.									
Total for corresponding week of previous year ...	205,256	53,837 0 0	4,47,805 0	75,166 0 0	12,265 0 0	1,71,891 0 0	30,926	22,694	53,620
Per mile of railway corresponding week of previous year ...	264	108 0 0	576 0	97 0 0	11 0 0	200 0 0	...	...	...
Total to corresponding date of previous year ...	3,747,888	18,20,124 0 0	1,32,75,137 0	17,55,574 0 0	3,19,676 0 0	39,95,374 0 0	607,953	630,089	1,238,042

\* Audited up to week ending 1st April 1893.

† Excluding steamer earnings.

## BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for the week ended 3rd June 1893, on 125 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	35,602	9,670 0 0	42,177 0	2,730 0 0	60 0 0	12,360 0 0	3,525	2,147	5,672
Or per mile of railway ...	285	77 0 0	337 0	22 0 0	...	99 0 0	...	...	...
For previous 21 weeks of half-year ...	663,426	2,32,880 0 0	14,18,425 0	87,230 0 0	2,555 0 0	3,22,615 0 0	77,380	41,925	119,304
Total for 22 weeks ...	619,028	2,42,450 0 0	14,60,602 0	89,960 0 0	2,615 0 0	3,35,025 0 0	80,904	44,072	124,976
COMPARISON.									
Total for corresponding week of previous year ...	30,763	(a) 15,133 0 0	40,312 0	2,997 0 0	48 0 0	18,177 0 0	3,760	1,916	5,676
Per mile of railway corresponding week of previous year ...	246	121 0 0	324 0	24 0 0	...	145 0 0	...	...	...
Total to corresponding date of previous year ...	674,202	2,38,955 0 0	13,59,773 0	81,008 0 0	2,603 0 0	3,32,620 0 0	81,556	44,871	126,427

\* Audited up to week ending 1st April 1893.

(a) Due to Dushohara Ganges bathing festival taken place in this week. In the current year the festival took place during week ending 27th May 1893.

## DACCA STATE RAILWAY.

Approximate Return of Traffic for the week ended 3rd June 1892 on 56 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	15,618	4,590 0 0	8,451 0	800 0 0	100 0 0	5,550 0 0	2,427	737	3,164
Or per mile of railway ...	182	54 0 0	98 0	10 0 0	1 0 0	65 0 0	...	...	...
For previous 21 weeks of half-year ...	379,520	1,16,879 0 0	5,19,218 0	20,472 0 0	3,830 0 0	1,50,210 0 0	52,236	15,715	67,951
Total for 22 weeks ...	395,138	1,21,469 0 0	527,669 0	21,352 0 0	3,930 0 0	1,55,760 0 0	54,723	16,432	71,155
COMPARISON.									
Total for corresponding week of previous year ...	16,163	4,902 0 0	10,570 0	844 0 0	60 0 0	5,815 0 0	2,487	737	3,224
Per mile of railway corresponding week of previous year ...	188	57 0 0	128 0	10 0 0	1 0 0	68 0 0	...	...	...
Total to corresponding date of previous year ...	371,343	1,19,470 0 0	5,46,402 0	22,212 0 0	3,873 0 0	1,45,235 0 0	55,586	16,516	72,102

\* Audited up to week ending 1st April 1893.



BENGAL AND NORTH-WESTERN RAILWAY.

(INCLUDES THE TIRHUT STATE RAILWAY.)

Approximate return of traffic for the week ending 3rd June 1893, on 756 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-haul.	Total earnings.	TRAFFIC TRAIN-MILES &c.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	TOTAL.
Total traffic for the week on 756 miles open ... ..	100,780	Rs. 36,680	Mds. 5,50,330	Rs. 68,730	Rs. 11,788	Rs. 1,30,170	12,819	30,306	43,125
Or per mile of railway ... ..	130'51	48'46	701'36	90'94	15'55	156'41	.....	.....	.....
For previous 51 weeks of half-year ... ..	1,106,087	3,36,913	10,087,767	14,71,306	3,69,468	36,36,707	388,774	407,098	795,872
Total for 52 weeks ... ..	2,206,867	6,35,573	19,687,537	15,40,066	3,81,346	37,56,527	399,608	437,404	837,012
COMPARISON.									
Total for corresponding week of previous year on 756 miles open ... ..	92,874	37,036	530,186	70,917	13,680	1,21,588	12,361	24,553	36,914
For mile of corresponding week of previous year ... ..	123'01	49'08	708'21	98'38	18'05	161'04	.....	.....	.....
Total to corresponding date of previous year ... ..	2,126,210	5,90,473	9,083,004	13,86,801	3,97,421	34,04,734	360,087	473,555	833,642

Used figures up to 15th April 1893.

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WEDNESDAY, JUNE 21, 1893.

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## RESOLUTION ON THE ANNUAL REPORT OF THE ROYAL BOTANIC GARDEN, CALCUTTA, FOR THE YEAR 1892-93.

### FINANCIAL DEPARTMENT—MISCELLANEOUS.

*Darjeeling, the 13th June 1893.*

RESOLUTION No. 2876 Mis.

READ—

The Annual Report of the Royal Botanic Garden, Calcutta, for the year 1892-93.

The Report for the year 1891-92, and the Government Resolution thereon.

THE report, which is one of considerable interest, shows that a steady advance was made during the year in improving the garden both as a scientific centre and as a pleasant resort for the public. At the commencement of the year the season was abnormally dry, and although this had the effect of destroying a number of palms and other out-door plants, these losses were repaired to a great extent before the cold season began. The herbarium continues to receive special attention; more than 15,000 specimens were added to it during the year, among which may be mentioned a large collection of plants from the Royal Herbarium at Kew and the several herbaria in Europe, as well as from Melbourne, Poona, Singapore, Pahang and other States in the Straits Settlements, North Borneo, Penang, Perak, Dehra Dun, Peshawur, Manipur, Assam,

and Egypt. To the contributors of these specimens, including Dr. Cooke, Messrs. Ridley, Haviland, Curtis, Wray, Gamble, Clarke, Sconce-Elliott, and Sir Henry Collett, the thanks of Government are due. Arrangements were also made through the direct agency of the garden officials for continuing the work of collection in Assam, Burma, and the Andaman Islands. Furthermore, Mr. Gammie (Junior), of the Government Cinchona Plantation, was specially deputed under the orders of Government to make a botanical exploration of the less-known parts of Sikkim and the Tibetan frontier: the results of his exploration will be embodied in a special report which is in course of preparation. The fourth volume of the Garden Annals was in preparation, and will be published in the current year. The preparation of the fifth volume is also in progress. Both Dr. King and Dr. Prain contributed valuable papers on botanical subjects to Scientific Societies in Bengal and Bombay.

2. The Lloyd Botanic Garden in Darjeeling suffered slightly from hail.

3. The Lieutenant-Governor's thanks are again due to Dr. King for his efficient management of the garden, and to Dr. Prain, the Curator of the Herbarium, who officiated for him during his absence on furlough for seven months.

ORDER—Ordered that a copy of this Resolution and of the Report be submitted to the Government India, in the Revenue and Agricultural Department, for information.

Ordered also that a copy of this Resolution be forwarded to the Superintendent, Royal Botanic Garden, for information.

By order of the Lieutenant-Governor of Bengal,

J. A. BOURDILLON,

*Coff. Secretary to the Government of Bengal.*

No. 16G., dated Sibpur, near Calcutta, the 11th May 1893.

From—BRIGADE-SURGEON LIEUTENANT-COLONEL G. KING, M.B., F.R.S., C.I.E.,  
Superintendent, Royal Botanic Garden, Calcutta,

To—The Secretary to the Government of Bengal, Financial Department.

I HAVE the honour to submit herewith the one hundred and sixth Annual Report of the Royal Botanic Garden.

#### ANNUAL REPORT OF THE ROYAL BOTANIC GARDEN, CALCUTTA, FOR THE YEAR 1892-93.

WHEN the year opened, the garden was suffering from one of the severest droughts which has been experienced for many years. This drought had caused the death of a number of outdoor plants, and especially of palms, and had affected the orchids so that the show of bloom (in spite of the increased number of plants) was the poorest known for years. The drought continued during the months of April and May; and until the monsoon broke it was necessary to employ a very large proportion of the staff of coolies in carrying water. Although dry, the latter part of the hot season had, however, rather a moderate temperature, and the rainy season was favourable; so that the effects of the six months of extreme dryness had been to a great extent recovered from before the cold season began. The latter was the pleasantest which has been experienced in Calcutta within the memory of the oldest inhabitant, and it was in consequence a particularly favourable one for the annuals which form so attractive a feature in the garden during February and March. The expenditure of labour in watering during April, May and June interfered a good deal with the completion of the programme for road-making which had been laid out for the year. A great deal, however, was accomplished in the improvement and re-metalling of the avenues in the Palmetum. The roads are no doubt the weak feature in the garden at present, and much remains to be done to bring those

in the central part of it into really good condition. Were mere remetalling all that had to be done, the task would be a simple one; but, owing to the changes of level which were caused by throwing the garden into undulations while it was in process of being laid out afresh some years ago, the levels of many of the older roads must now be altered, and the earthwork which has thus in most cases to precede remetalling adds greatly to the cost of, and lengthens the time taken to effect, the improvements. Towards the end of the year an additional grant of Rs. 5,000 was made for garden improvements, and this was spent chiefly in burning jhamma for road metal to be used during the current year, and in providing bricks for building huts for the garden coolies who have for years past been very badly housed. Although the river did but little visible injury to the bank during the year, it was discovered, when the rainy season had ended, that at one point considerable erosion has occurred, and that the previously sloping bank near the pumping station has been scooped out into a deep hole. I fear there may be serious mischief at this point before long. The conservatories continue to be in a satisfactory condition, the plants in them having suffered comparatively little from the drought of the early part of the year. During the year the collection of aquatic birds on the lake near the orchid house was increased by a gift of water-fowl from Mr. Thiselton Dyer, C.M.G., F.R.S., Director of the Royal Garden, Kew.

2. *Economic plants.*—The usual amount of attention was given to the cultivation and distribution of plants of economic interest. As many as possible of the plant producing sisal hemp (*Agave rigida*, var. *sisalana*) were distributed during the year. The plants thus distributed were obtained from America through the good offices of the Director of Kew. Large numbers of the large-leaved mahogany were issued for planting in avenues in cantonments and civil stations. Rhee plants were also issued as asked for. The interest in rhee cultivation is of a very flickering sort, and at present it has almost died out in the neighbourhood of Calcutta. Plants of the cola-nut tree (*Cola acuminata*) were given out as far as the limited stock permitted. I regret to say that all my efforts to introduce the cultivation of the Japanese paper mulberry have failed. A small plantation is, however, kept up to meet any future demand. As the Japanese mulberry yields a most beautiful fibre, which is naturally so white that it requires very little bleaching, it seems a pity that no wealthy landowner has taken up its cultivation on a large scale.

3. *Herbarium.*—Work in the Herbarium went on as usual during the year, botanical references having been answered and plants named for correspondents in increased numbers. Specimens to the number of 15,750 were received from various sources, while 8,787 specimens (all carefully named) were issued to various botanical institutions throughout the world. The plants thus issued belonged largely to families of which either Dr. Prain or myself have recently made particular studies. Foremost amongst the institutions to whom this Herbarium is indebted for contributions during the year is the Royal Herbarium at Kew, the Director of which contributed 2,200 specimens. Next in numbers is the collection of Western Indian species received from Dr. T. Cooke, C.M.E., Principal of the College of Science, Poona. Dr. Cooke's contribution (which contained 1,559 specimens) is a peculiarly acceptable one, as heretofore the flora of Western India had been but poorly represented here. To Mr. H. N. Ridley, Director of the Botanic Garden, Singapore, we are indebted for interesting collections (numbering 1,424 specimens) from Pahang and other States under the protection of the Government of the Straits Settlements. Mr. G. D. Haviland sent no less than 1,144 specimens from North Borneo; while smaller collections were received from Mr. Curtis, Forest Department, Penang (269 specimens); Mr. L. Wray, junior, of the Government Museum, Perak (221 specimens); Mr. J. S. Gamble, Director of the Forest School, Dehra Dun (195); Sir Henry Collett, K.C.B., Peshawar (76). Mr. C. B. Clarke, late of the Indian Educational Department, to whom the Herbarium is already deeply beholden, continued his generous contributions by sending during the year 606 specimens collected by himself, chiefly in the jungles of Manipur and Assam. Mr. Scott-Elliot, a gentleman who has travelled much in the interests of Botany, sent as a contribution from Egypt 121 plants. The Directors of Herbaria in Europe contributed as follows:—Imperial Garden,

Berlin, 849 specimens; Herbarium Imperial Botanic Garden, Vienna, 600 specimens; Imperial Garden, St. Petersburg, 218; Royal Garden, Leiden, 24; while from the University of Melbourne there were received 417 specimens. The recipients of named plants distributed from the Herbarium during the year are to a great extent the same as the donors. A full list of them will be found in the sixth appendix to this report.

4. *Botanical collection*.—Through the direct agency of the officers attached to this Garden the following were received:—

Mr. R. Pantling, orchids of Sikkim	...	1,500
Mr. G. Gammie, from Independent Sikkim	...	1,021
E. H. Man, Esq., C.I.E., Andamans collections	...	867
Dr. Prain, from North Bengal	...	68
Native Collectors, Botanical Survey of Burma	...	1,064
Ditto ditto ditto of Assam	...	852

The collections made by Mr. Gammie were the result of a botanical excursion to some of the less known parts of Independent Sikkim and of the Tibetan frontier, on which he was specially deputed with the sanction of Government. They contain many rare plants of much interest. Mr. Gammie was absent for four months. His first excursion extended through the Singalelah Range to its origin in Kinchinjunga. In the vicinity of Kinchinjunga itself Mr. Gammie was, on account of the great inclemency of the weather, able to remain only a few days. He next travelled across Sikkim to Tumloong, from whence he followed up the Tista to Chungtam. From thence Mr. Gammie explored the Lachung valley as far as the Donkia La, which was the northern limit of his travels. He spent two months in forming collections in this valley, and then ascended to Thanka La, and also to Ghora La at the head of the Seba valley, one of the few tracts in this region which Sir Joseph Hooker was unable to visit during his sojourn in the Eastern Himalaya in 1849-50. From Lachung Mr. Gammie returned to Tumloong; and from thence he traversed the Chola range, visiting the Cho-la, Yak-la, and Zey-lap-la passes. He returned to the cinchona plantation by the military road from Gnatong to the Tista bridge. Mr. Pantling's collections consisted exclusively of orchids, of many of which he has prepared most admirable drawings which I trust it may some day be possible to publish. The collections from the Andamans have been made by two Burmese, who have worked under the supervision of Mr. E. H. Man, C.I.E., whose efforts to help in the exploration of these islands have been most disinterested and laborious, and to whom this garden is very deeply indebted. Native collectors were sent as usual to Assam and Burma, and they brought back fairly good collections of common plants. Owing to my absence on furlough during seven months of the year, no botanical tour was made either by Dr. Prain or myself.

5. *Publications*.—During the year Dr. Prain contributed to the journal of the Bombay Natural History Society a paper on the botany of the Laccadives, founded on a collection of plants made in these islands by Dr. A. Alcock, Surgeon Naturalist to the Indian Marine surveying ship *Investigator*. He also contributed to the Journal of the Asiatic Society of Bengal a paper on the Flora of Narcondam and Barren Island, based on collections made in these islands by himself two years ago. In the same journal Dr. Prain published accounts of a new species of *Mezconcuron* and of two new species of *Pedicularis*. In the Annals of Botany a paper appeared by him on the synonymy of *Anthocoma flavescens*; while in Hooker's *Icones plantarum* he published descriptions and figures of three new species of plants. The fourth volume of the Garden Annals was under preparation during the year, but it will not be ready for publication until the current year. Considerable progress was also made in the preparation of the fifth volume. A paper giving a detailed systematic account of all the members of the natural family of *Anonaceæ* indigenous to British India was published by myself in the Journal of Asiatic Society of Bengal.

6. *Library*.—A few books were purchased and a number were rebound. The whole library was gone over and carefully poisoned with a solution in alcohol of corrosive sublimate, which our experience shows to be by far the best preventive of the ravages of the book maggot.

7. *Interchange of plants and seeds.*—The distribution lists are attached as appendices to this report. They show a total of 13,585 plants and 1,061 packets of seeds received, and of 43,619 plants and 5,072 packets of seeds sent out during the year.

8. *Lloyd Botanic Garden, Darjeeling.*—This branch institution was for the first nine months of the year under the charge of Mr. W. A. Kennedy, and during the remaining three (while Mr. Kennedy was on privilege leave) Mr. G. A. Gammie acted as its Curator. The garden escaped locusts, but suffered slightly from hail.

9. The budget allotments both of the Calcutta and of the Darjeeling gardens were spent almost to the full; as was also a supplementary grant of Rs. 5,000 given for improvements in the former. The estimated revenue for the Lloyd Botanic Garden, Darjeeling, was Rs. 900, and that for the Royal Botanic Garden Calcutta was Rs. 1,000; total Rs. 1,900. This total sum of Rs. 1,900 was revised by the Accountant-General, and raised by that officer to Rs. 2,000, which sum was accepted by Government as estimated revenue for the two gardens for 1892-93. The actual realizations were, for the Darjeeling garden Rs. 785 and for the Calcutta garden Rs. 1,618; total Rs. 2,403.

10. I was absent in Europe on furlough during seven months of the year, and my duties were performed during my absence by Dr. D. Prain. Mr. R. L. Proudlock was Curator, and Mr. G. T. Lane, Assistant Curator of the Calcutta garden during the year. And they as well as Messrs. W. A. Kennedy and G. Gammie in the Darjeeling garden carried on their respective duties to the satisfaction both of Dr. Prain and myself. The head-writer, Babu G. C. Datta, and the office and garden staff have also worked well.

11. Details of the receipts and of the distribution of seeds, plants, and Herbarium specimens will be found in the six tabular returns which are sent as appendices to this report.

**RESOLUTION ON THE BUDGET ESTIMATES OF THE  
COMMISSIONERS OF THE PORT OF CALCUTTA,  
FOR THE YEAR 1893-94.**

No. 1471 Marine.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

*Dated Calcutta, the 15th June 1893.*

RESOLUTION.

READ—

A letter No. 3682, dated the 30th March 1893, from the Vice-Chairman of the Commissioners of the Port of Calcutta, submitting for sanction the budget estimates of the Commissioners for the year 1893-94.

A general summary of the budget estimates submitted by the Commissioners is subjoined:—

REVENUE ACCOUNTS.		Estimate for 1893-94.	Estimate for 1892-93.
<i>Receipts.</i>		Rs.	Rs.
Part I.—Jetties	...	11,84,250	12,34,250
" II.—Inland Vessels' Wharves	..	4,59,000	4,40,000
" III.—Strand Bank Lands	..	1,68,815	1,70,015
" IV.—Port or Harbour Master's Department	... ..	5,07,597	4,96,791
" VI.—Tramway	...	3,00,000	3,00,000
" VII.—Port Approaches	...	8,000	6,000
" VII.—Port dues	...	4,75,000	.....
Total		31,02,662	26,47,056
" VIII.—Kidderpore Docks	...	83,000	8,09,000
Special Toll*	...	8,50,000	.....
Total		40,35,662	34,56,056
<i>Expenditure.</i>			
Part I.—Jetties	...	9,74,914	9,29,852
" II.—Inland Vessels' Wharves	..	3,85,810	3,84,363
" III.—Strand Bank Lands	...	98,913	99,539
" IV.—Port or Harbour Master's Department	... ..	5,13,352	5,31,224
" VI.—Tramway	...	2,35,682	2,18,317
" VII.—Port Approaches	...	4,84,652	4,79,638
Total		26,93,323	26,42,933
" VIII.—Kidderpore Docks	...	13,64,898	10,50,012
Total		40,58,221	36,92,945
Estimated balance on 1st April 1893		Rs. ... 4,43,030	

2. The Kidderpore Docks have not at present been utilized to any extent by the Shipping Companies, and a difficulty has consequently arisen in connection with their working. The subject is receiving the careful consideration of the Government and the Commissioners. The budget estimate as submitted includes a sum which will admit of measures being taken to maintain the water level by pumping, and to keep the gates and sluices in working order, and the machinery and works generally from deteriorating, and in such a state that the graving dock can be used when required. With regard to the Traffic Establishment, provision has been made up to the end of May.

RECEIPTS.

3. PART I.—*Jetties*.—The receipts are taken at Rs. 50,000 less than those of 1892-93. The decrease is due to the general depression in trade. The actual decrease is estimated at Rs. 1,10,000, but an increase is expected in the Petroleum Wharf and Tea Warehouses.

\* Not shown in the budget.



4. PART II.—*Inland Vessels' Wharves*.—The receipts are taken at Rs. 19,000 over last year's estimate. The increase is based on actuals.

5. PART IV.—*Port or Harbour Master's Department*.—During the current year the probable receipts from mooring hire were reduced by Rs. 45,000, as it was anticipated that the opening of the docks would take vessels out of the stream. This anticipation not having been realised, the estimated receipts during 1893-94 have been raised to Rs. 2,50,000. As there are reductions on the receipts under certain other heads, the net increase amounts to Rs. 10,806.

6. PART VII.—*Port Approaches*.—The receipts are taken Rs. 2,000 over those of last year's estimate.

7. PART VII.—*Port Dues*.—These are shown in the budget under the head Port approaches, and are expected to produce Rs. 4,75,000.

8. PART VIII.—*Kidderpore Docks*.—The receipts are estimated as follows:—

	Rs.
Receipts from graving dock	75,000
Rent and miscellaneous	2,000
Import	...
Export	...
Dock dues	...
Proportion of receipts for towing vessels by hopper-barges	6,000
Total	83,000

This shows a decrease of Rs. 7,26,000, as compared with the estimate sanctioned last year. The decrease is due to the fact that the docks have not, as already explained in paragraph 2, been used to the extent which was anticipated when the estimate for last year was sanctioned.

9. The special toll under sections 108 and 109 of the Act is not shown in the Commissioner's budget, but it has been ascertained that the receipts will probably amount to Rs. 8,50,000.

#### EXPENDITURE.

10. PART I.—*Jetties*.—The estimated expenditure amounts to Rs. 9,74,914 as against Rs. 9,29,852 in 1892-93. The principal items under which there has been an increase are given in the following statement:—

Particulars.	Increase in expenditure.
Proportion of Establishment, Working Expenses and repairs to dredgers	Rs. 13,807 over last year's estimate.
Proportion of salaries of Engineering Establishment	6,602 ditto ditto
Repairs to Jetties, Sheds, Tramway & Compound	46,700 ditto ditto
Working Expenses	7,578 ditto ditto

The increase under the head "Repairs" is due to the provisions for metal-ling jetty yard, renewing decayed beams and planks on jetty head, and improving the lines in the jetty yard.

11. PART II.—*Inland Vessels' Wharves*.—There is an increase of Rs. 12,087 under this head. Of this sum, Rs. 4,963 is provided under the head "Proportion of Establishment, Working Expenses, and Repairs to Dredgers," Rs. 3,301 under "Proportion of Engineering Establishment," and Rs. 1,445 under "Proportion of Salaries of Traffic Department."

There is a decrease of Rs. 9,200 under the head "Repairs" and of Rs. 1,440 under the head "Working Expenses," the nett increase being Rs. 1,447.

12. PART IV.—*Port or Harbour Master's Department*.—There is, as compared with last year, a decrease of Rs. 17,872 in this estimate. This is due to a decrease of Rs. 11,494 under the head "Proportion of Salaries—Control," and of Rs. 20,220 under "Renewal of Block." There has been several small increases under the various other heads, thus making a net decrease of Rs. 17,872.

13. PART VI.—*Tramway*.—Under the head "Proportion of Salaries of Engineering Establishment" a new provision of Rs. 6,420 has been made. There is an increase of Rs. 2,890 under the head "Proportion of Salaries of Traffic Department," of Rs. 2,188 under the head "Salaries," and of Rs. 5,086 under

the head "Working Expenses." There is a small decrease under two other items, the net increase being Rs. 17,365.

14. PART VII.—*Port Approaches*.—There is an increase of Rs. 5,014 under this head, as compared with the last year's estimate. The principal items of increase are "Proportion of Municipal Taxes and Repairs to Dockyard" and "Working Expenses." Under the first head there is an increase of Rs. 1,001, and under the second of Rs. 3,350.

15. PART VIII.—*Kidderpore Docks*.—The estimated expenditure on the Kidderpore Docks is shown below:—

	Rs.
Proportion of Salaries—Control ... ..	26,369
Ditto of Dredger Expenses ... ..	26,534
Ditto of Engineering Establishment ... ..	19,257
Ditto of Municipal Taxes and Repairs to Dockyard ... "	4,820
Ditto of Salaries of Traffic Department ... ..	5,745
Salaries of Establishment ... ..	22,000
Working Expenses ... ..	1,25,173
Interest on Dock loan ... ..	11,35,000
Total ... ..	<u>13,64,898</u>

In this estimate Rs. 22,000 have been included providing for the traffic establishment required for the Docks for two months. The question as to the establishment required for the remainder of the year has been reserved for future consideration.

16. The estimated expenditure on the Kidderpore Docks is thus Rs. 12,81,898 in excess of the receipts, and to make up the deficit the special toll estimated to produce Rs. 8,50,000 has been imposed. As mentioned in paragraph 2 of the Resolution, the Commissioners are considering whether it is not possible to attract traffic to the Docks and so to diminish the heavy drain on the port resources caused by the excess of working expenses over the receipts which, apart from the graving dock, are taken as practically nil.

17. Subject to the remarks contained in the foregoing paragraphs, the Lieutenant-Governor, in pursuance of the powers vested in him by section 71 of the Calcutta Port Act, 1890, approves the estimate of income and expenditure of the Commissioners for the year 1893-94.

By order of the Lieutenant-Governor of Bengal,

C. W. ODLING,

*Secretary to the Government of Bengal.*

# ADMINISTRATION REPORT OF THE BENGAL METEOROLOGICAL DEPARTMENT FOR THE YEAR 1892-93.

No. 2337 Agri.

The following report is published for general information.

By order of the Lieutenant-Governor of Bengal,

H. H. RISLEY,

*The 15th June 1893.*

*Secretary to the Govt. of Bengal.*

It has been explained in previous reports that the Government of Bengal has decided that the ordinary Administration Report of the Meteorological Department shall be only a brief summary of the more important facts of each year, but that in every third year the report shall be exhaustive, and shall deal not only with the facts of the year of the report, but with the triennial period ending with that year. The last full report was for the period 1887-90, and two brief reports have since been issued in 1891 and 1892, and hence the present report will be a summary of the work for the three years 1890-93.

During the official year just closed the Department was in my charge, and I was also in charge of the Department for the previous two years, except for a period from April 9th to November 26th, 1890, when I was absent on furlough and when Mr. C. Little officiated for me. The changes in the administration of the Department during the year 1892-93 have been small, and have not involved any alteration in the principles of its working, and they have consisted practically entirely in the gradual development and extension of the system, which has now been introduced for some time, with a view of making it more perfect and more generally useful. Indeed, the same statement may be made with reference to the working for the previous two years also, and no radical changes have been introduced throughout the triennial period.

The number of meteorological observatories submitting reports to the Bengal Meteorological Department on the 31st of March 1893 was 68, or two less than the number

Observatories.

at the close of the previous year. This decrease of two observatories was due to the fact that the observer at the voluntary observatory at Kalimpong has declined to work any longer without being paid, and hence the work at that station has been temporarily suspended, though the instruments, shed, etc., are still at Kalimpong. Also in the case of Fort Tregear the observatory, instruments, etc., were destroyed by fire during the year 1891, and the observatory has been closed either temporarily or permanently. On the other hand, on the creation of the new district of Palamau in Chota Nagpur it was decided to commence a meteorological observatory at the head-quarters station of Daltonganj, and hence during the year a new shed was built there and instruments supplied to it, and indeed at the close of the year all the necessary arrangements had been made for this observing station, and observations from it will commence early in the year 1893-94. Thus, it will be seen, there has been little practical diminution in the number of meteorological stations in the province, but that if another voluntary observer can be secured for Kalimpong, the number of observatories will be the same as before, and for the reason that Daltonganj will be a fully equipped observatory, while Fort Tregear was only partially equipped, there will be really a distinct gain.

In connection with this subject it may be remarked that for several years there had been an observatory at Pedong on the Sikkim frontier which had sent in its observations direct to the Meteorological Reporter to the Government of India, and that during the year as Father Desgodins, who was the voluntary observer there, was under orders to proceed to Hong-Kong, arrangements

were made to transfer the instruments to Guntok in Sikkim, under the superintendence of the Political Officer of Sikkim, and when the new observatory is started it will probably be placed under the Bengal Meteorological Department. Father Desgodins by his most accurate and painstaking work at Pedong, which has now extended over a good many years, has laid the Department under a great obligation to him.

The following table will show the names and distribution of the observatories sending in reports to the Bengal Meteorological Office at the close of the year 1892-93:—

1st class observatory.	2nd class observatories.	3rd class observatories.	Voluntary observatories.	Other observatories reporting to the Department, but not under direct control of the Department.
Bengal } Alipore.*	Assam. { Dhubri. Silchar. Borhampore. Burdwan. Chittagong. Cuttack. Dacca. Darbhanga. Darjeeling. False Point. Hazaribagh. Patna. Saugor Island. Burmah. { Akyab	Bengal. { Arrah. Baharero. Bankura. Barisal. Bhagalpur. Bogra. Buxar. Chaubassa. Chapra. Comilla. Dahri. Dinapur. Faridpur. Gaya. Jalpaiguri. Jessore. Krishnagar. Malda. Midnapore.	Bengal (continued). { Motihari. Muzaffarpur. Mymensingh. Naya Dumka. Noukhali. Puri. Purnea. Rampur Boahia. Ranchi. Rangganj. Rangpur. Singhauli. Burmah. { Tavoy. Madras. { Coconada. Cuddalore. Gopalpur. Madras (Port Office). Nellore. Pamban.	Assam. { Tura. Burmah. { Kasein. Diamond Island. Moulmein. Rangoon. Ceylon. { Galle. Trincomallee. Madras. { Masulipatam. Negapatam. Vizagapatam.†

\* Under the direct control of the Meteorological Reporter to the Government of India.

† This observatory is not under the control of this Department. It is under the direction of Mr. J. V. Jaggarew at Vizagapatam.

In order that it may be seen that the number of observatories working under the Bengal Meteorological Reporter is well maintained, the following table is appended showing the number of observatories working in connection with the Bengal Office in each of the past three years:—

1890-91.	1891-92.	1892-93.
1st Class Imperial ... 1	1st Class Imperial ... 1	1st Class Imperial ... 1
2nd „ „ ... 15	2nd „ „ ... 15	2nd „ „ ... 15
3rd „ „ ... 31	3rd „ „ ... 38	3rd „ „ ... 38
Voluntary ... 6	Voluntary ... 8*	Voluntary „ ... 6*
Other stations reporting for the storm-warning service only ... 16*	Other stations reporting for the storm-warning service only ... 8	Other stations reporting for the storm-warning service only ... 8
Total ... 69	Total ... 70	Total ... 68

\* This number includes Vizagapatam.

The standard of work at the observatories generally throughout the year has been good, though in a few cases the reverse has been the case, and some stations have done exceedingly badly. So far, however, as can be judged, the quality of the work in 1892-93 has been about equal to, but probably not superior to, that of former years. The two methods by which the character of the work carried on at the observatories is judged, are, first, by the critical examination and comparison of the observations taken at each station with those at neighbouring stations, and when the various observations taken daily throughout Bengal are reduced and charted, the accuracy of this method of comparison or check is very great. The second method of judging of an observatory is naturally by visits of inspection, which are generally arranged so that the observers are quite unaware of the probability of the inspection.

This enables the Inspector to see the observatory in its normal working condition without any previous preparation on the part of the observer, and from this the Inspector can at once judge of the nature of the work which is being sent in from the observatory. In the following remarks both these methods of judgment are kept in view, but the results of the inspections are also separately described later on.

*First class observatory.*—The only observatory of this class is at Calcutta (Alipore). It is not under the Bengal Meteorological Department at all, but is under the control of the India Reporter, and is under the direct charge of the Second Assistant to the Meteorological Reporter to the Government of India, who is stationed at Calcutta throughout the year. The observations made at the Alipore Observatory are, however, supplied daily to the Bengal Reporter, and have been, throughout the year under review, of a high order of accuracy. As, however, the observatory is not under the control of the Bengal Department, its working cannot be criticized or reviewed.

*Second class observatories.*—There are fifteen second class observatories under the Bengal Reporter, but of these three are in Assam and one in Burma, and they are, therefore, somewhat difficult to inspect from Bengal. Of the remaining eleven in Bengal, five were visited during the year, namely, Bankipore, Darjeeling, Darbhanga, False Point, and Hazaribagh. The work at these observatories can therefore be tested by both the methods previously described.

In the case of the Bankipore or Patna Observatory, which was visited twice during the year, the instruments were found in good order, and throughout the year the observer has sent in excellent observations. The Darjeeling Observatory was also found to be in good order, and for the greater part of the year sent in very careful and good observations. For a short period, during the absence of the regular observer on leave, the work was not very trustworthy, as the officiating observer was either somewhat careless or he did not thoroughly understand his work. Darbhanga, when visited, was found to be only in fair condition. The observations sent in from Darbhanga throughout the year have been good, and hence this station is now working fairly satisfactorily, and is in great contrast to its condition as described in 1890-91. In the year 1891-92 a decided improvement had taken place in this observatory, and the improvement has not only been maintained in 1892-93, but its condition in this year has been much better than in either of the two previous years. A visit was paid to False Point in April 1892, and the observatory was found to be in most excellent order, and its condition reflected great credit on both Mr. Sparkes, the superintendent, and on Mr. Naylor, the observer. The observations during the year have also been most carefully and accurately made, and the only point on which perhaps a little more care ought to be taken is in the accurate framing of the weather telegrams. It is highly satisfactory to find that the False Point Observatory is kept up to such a high standard, for this forms one of the most important stations in the working of the Storm Signal Service. Hazaribagh was visited in March 1893, and was also found in very good order. Throughout the whole year the observer at this station has done excellent work, and his observations are always very reliable.

The condition of the remaining six second class observatories in Bengal, of the three in Assam and one in Burma, can only be judged by the critical examination of the observations sent in, as it was found impossible to visit them. Taking the Bengal stations first, Berhampore has well maintained the reputation gained in previous years of being one of the most trustworthy stations in the province, and throughout the year the observations submitted by Babu Mahendra Nath Roy have been extremely accurate. The same may also be stated of Burdwan, which is one of the most satisfactory observatories in Bengal, and the observer, Babu Mokhoda Prosad Roy Chowdhury, takes the greatest care in his work, and his observations are most trustworthy. The observatory at Chittagong, on the other hand, has not been so satisfactory, and for a considerable portion of the year inaccurate observations were frequently submitted, and altogether the observatory gave a good deal of trouble. Indeed, for the last three years the Chittagong observatory has been in an unsatisfactory condition. In 1890-91 and 1891-92 more mistakes were made by the observer at Chittagong than at almost any other observatory in Bengal, and careless work was again submitted in the earlier part of this year. During the later months of 1892-93,

however, a new observer has taken charge of the Chittagong Observatory, and since his arrival the accuracy of the work has greatly increased, and the observatory appeared at the close of the year to have again been in satisfactory condition. The observations sent in from Cuttack during the year have been good, though not of the exceptional accuracy of some of the other stations. Dacca has sent in particularly good observations throughout the year, and its condition has been, so far as can be judged, excellent. In the case of Saugor Island, which is, again, one of the most important stations in the working of the Storm Signal Service, scarcely a single error has been detected throughout the year, and this observatory continues to maintain its position as one of the three, or four most satisfactory observatories in Bengal. On every occasion when extra observations are required during stormy or suspicious weather, they are sent in most promptly, and in consideration of the large amount of extra work which is thrown on this observatory, an allowance of Rs. 15 a month was granted to a signaller in the Saugor Island Telegraph Office for helping in the meteorological work. This allowance was granted from 1st June 1892.

In the case of the three Assam stations, Dhubri has continued to send in very accurate observations throughout the year, and the observatory has maintained its previous reputation. In the case of Sibsagar, however, which was formerly one of the most satisfactory stations in the province, there has been a great falling off. So far as can be judged without a visit of inspection, the observer there now appears to be extremely careless in his work, for his observations neither agree with those of the other stations in Assam made at the same time, nor do they at all agree with observations made under similar circumstances at Sibsagar for many previous years. It also appears probable that the barometer and perhaps other instruments have been allowed to get out of order; and during the year a new barometer was sent to that station, and comparative sets of observations with three barometers were allowed to go on for some months. Up to the present time, however, the exact cause of these errors has not been ascertained, and it is believed they are mainly due to the want of attention and to the carelessness of the present observer. The condition of the Silchar Observatory has been fairly good throughout the year, and the observations generally sent in have been accurate.

For some years the observers at Sibsagar and Silchar have been paid small monthly allowances for taking observations of earthquakes. The seismographs, however, which were provided by the advice of the Geological Department, have not answered their purposes at all satisfactorily, and they practically never record earthquake shocks even when unusually severe. Hence the allowances for the charge of these instruments were withdrawn towards the close of the year.

In the case of the Akyab Observatory in Burmah, the observations which have been sent in throughout the year have been fairly accurate, and, so far as can be judged, the observatory is in very good condition.

*Third class observatories (including the observatories at the coast ports in the Bay of Bengal, directly under the Bengal Reporter, and one or two others reporting for the Storm Signal Service).*—Twenty of the observatories under this head were visited during the year, and of these fourteen were in the province of Bengal and six were on the coast of Madras, at stations which report observations in connection with the Storm Signal Service. Taking up, first, the case of the observatories that were visited, Barisal Observatory in previous years had been in charge of a subordinate in the Public Works Department; but as the office of that department in the station was closed, the observatory was transferred to the signaller attached to the local post and telegraph office. In May 1892 the station was visited to complete the removal of the instruments to the post office, and on the inspection the instruments and observatory generally were found to be in very bad condition. The observations sent in, too, from Barisal were very carelessly made almost throughout the year. Buxar when visited was found to be in excellent order, and throughout the year the observations have been very accurate. Chaibassa was in good condition when visited; but the barometer had gone out of order, and hence the observations submitted from this station were untrustworthy, to a great extent probably, from the defect in the barometer. Chapra was found in excellent condition, and the observations sent in have been accurate for practically the whole year.

1. Hajpur when visited was in fair order, and the observations sent in have only been of tolerable quality. Gaya was visited and was, as has been the case in previous years, not in satisfactory order, and the observer is still careless in his work and sends in poor observations. It has been found necessary to change the site of the Gaya observatory, as a new masonry erection over a well has been built close to the thermometer shed and rain-gauge, and the exposure of the thermometers and rain-gauge had been thus entirely altered, and in the case of the rain-gauge it was quite overshadowed by the new building, so that it was absolutely impossible for rain coming from certain directions to get to the gauge at all. Jalpaiguri at the time of inspection was in moderate order only, and a good many mistakes have also been made in the observations sent in. Jessore when visited was, on the whole, in good condition, and the observations sent in during the year have been accurate. Krishnagar Observatory was in excellent condition when inspected, and the observer, Babu Peari Lal Ghosh, has sent in very accurate observations. Motihari was generally in very good order, but the observations sent in were only fairly accurate. Muzaffarpur, as in the case of previous inspections, was found in bad order when visited, and the observer, Babu Jogendra Chandra Chatterjee, takes apparently no interest whatever in his work. His observations have also been decidedly inaccurate throughout the year. He was fined Rs. 5 for his carelessness and for the bad condition in which he has kept the observatory. Noakhali when inspected was in fair order, but the observations sent in were very unreliable, and it was found that the observer did not take his observations at the correct time. Hence the old observer was dismissed and a new man appointed on probation. Purnea has given great trouble during the greater part of the year, and the observer was one of the most incompetent, and the observatory generally was about the worst in the whole of Bengal. The man was fined, and his pay was finally stopped for two months; but it was only when a new observer was appointed to the station that the observations became at all reliable. Rangpur when visited was found in moderately good order only, but on the whole the observations sent in during the year have been satisfactory.

In the case of the six stations on the Madras coast which were visited during the year, Coconada was found in most excellent order, and has sent in most accurate observations throughout the year. The condition of the observatory reflected great credit on the superintendent, Captain Wickes, and on the observer, Mr. C. Gaetano. Cuddalore was in fair order only, and the observations recorded have been of moderate accuracy. Gopalpur has sent in very accurate observations in almost all cases. The observatory at Madras stationed at the Port Office, was also in very good order when inspected, and the observations have been also accurate, and the same is the case with Nellore which was visited by the Madras Meteorological Reporter.

In the case of Vizagapatam, a visit was paid to that station in April 1892; but the observatory being a voluntary one entirely unconnected with the Department, it was not inspected in the ordinary way, but the Reporter was courteously shown over it by the proprietor, Mr. Narsingrow. It is much to be regretted that since this visit Mr. Narsingrow has died rather suddenly; but the observatory is still being maintained and carried on by his son Mr. Juggarow. By the death of Mr. Narsingrow a loss has been created, for Mr. Narsingrow had for many years done most excellent voluntary work in meteorological matters in connection with the Meteorological Department.

The other observatories were not able to be visited during the year 1892-93, and hence it is only possible to judge of their condition by the observations sent in. Excellent observations have been submitted by Bogra, Gnatong, Midnapore, Naya Dumka, Pamban, and Tavoy; good work has been submitted by Arrah, Balasore, Bankura, Bassein, Comilla, Malda, Mymensingh, Rampur Boalia, Ranchi, and Sirajganj. Rather indifferent work, with a considerable number of mistakes, has been submitted from Puri; while very bad and untrustworthy work has been sent in from Dehri and Faridpur.

Raniganj Observatory, on the whole, has not worked satisfactorily throughout the year, and at present it is in temporary charge of the nazir of the Sub-divisional Officer's Court. The subordinate of the Medical Department who had formerly charge of the Raniganj Observatory, gave absolutely no satisfaction, and at the request of the Medical Department he was relieved of the work. Up to the present time, however, it has not been found possible to make

satisfactory permanent arrangements. When inspected in March 1892, Raniganj Observatory was found in fair order.

In the case of Dehri, which has now been sending in bad work for the past three years, the fact was reported to the Bengal Government, and it was suggested that the medical subordinate at that station, who is the meteorological observer, should be removed to some other station, and this is about to be carried out.

Owing, also, to the abolition of the Dacca Division of the Public Works Department during the year, the observatories at Faridpur and Mymensingh, which were formerly superintended by officers of that Department, had to be transferred—at Faridpur to the superintendence of the District Engineer, and at Mymensingh to the superintendence of the Chairman of the District Board.

*Voluntary observatories.*—The work done at the voluntary observatories is generally reviewed separately; but in the case of the most important of them, Vizagapatam, it has already been referred to. Gnatong, which was at first a voluntary observatory, is now paid, and has also been discussed. In the case of Shortts' Island, the observer, Mr. Tasker, continues to send in most valuable observations, particularly in the case of stormy weather, and he was awarded Rs. 60 during the year from the Storm Observation Fund by the Meteorological Reporter to the Government of India for his excellent work. In the case of the other three voluntary observatories, Tura, Demagiri, and Lungleh, the observations which have been sent in have been of comparatively little value, as they appear to be generally very carelessly taken.

While considering the subject of the work done at the observatories, it will be desirable to mention that the system by which inward-bound vessels passing Saugor Island telegraph to the Calcutta office the meteorological observations taken daily on board the Pilot vessels at the Sandheads by means of a single hoist of four flags, has continued to answer very satisfactorily, and the code devised for this purpose is working very well. The number of such telegrams received during the year was 343. It will, however, be seen that there would be many days in the year on which the observations from the Pilot brigs as sent in this way would not reach the Meteorological Office. Hence special post-card forms were prepared during the year, and one of these is filled up daily on board the Pilot brigs with the day's observations, and these are despatched to Calcutta by the first inward-bound steamer after the observations are made. Those, therefore, serve not only to complete the record of the observations made at the Sandheads, but the post-cards also serve as a check on the accuracy of the telegraphic messages which are received.

In addition, too, Mr. Marshall, the special Pilot of the British India steamers running between Calcutta and Rangoon, has favoured the Department throughout the year, by telegraphing to Calcutta from Rangoon a description of the weather experienced on the voyage. These telegrams have been sent for the greater part of the year by a code which was, in the first instance, prepared for telegraphing the description of the weather in the Bay from the Calcutta office to Rangoon, Madras, etc. A brief reference to this code was made in the Administration Report for 1889-90, and it is again referred to later on under the head of the daily reports. The thanks of the Meteorological Department are due to Mr. Marshall for his valuable aid.

During the year under review also the Hon'ble J. L. Mackay, of Messrs. Mackinnon, Mackenzie and Company, the managing partner of the British India Steam Navigation Company, suggested that the captains of their vessels navigating the Bay of Bengal would be willing to aid the Department by telegraphing the nature of the weather they had experienced on their reaching port. The offer was gratefully accepted; and the code referred to in the last paragraph was taken as the basis to work on. It was then specially modified, to meet the circumstances of such voyages; and the system was then introduced in January 1893. In the case of vessels reaching such ports as Madras, Calingapatam, Gopalpur, Rangoon, etc., after having passed across the Bay of Bengal, the captain of the vessel telegraphs to the Calcutta office a complete description of the weather he has experienced, one or two code words being sufficient to describe the weather on each day of observation. In the case, too, of a vessel reaching Calcutta, similar information is supplied to the Meteorological Office, but by specially prepared post-cards instead of by telegraph. This system has now been in force for several months, and has worked very smoothly



and successfully, and very valuable information is thus received. The Meteorological Department is thus very much indebted to Mr. Mackay for his help in this matter.

Mr. Mackay has also further favoured the Department during the year by the great assistance he gave during a tour of inspection by the Bengal Reporter, and also on another tour by the India Reporter. It will be seen under the head of the inspection of observatories that during the year I inspected most of the observatories on the west coast of the Bay which report in connection with the Storm Signal Service, and it was only by the great courtesy of Mr. Mackay and of Captain Phillips of the S.S. *Chindwara* that I was able to visit all these observatories when travelling up the Bay in the same steamer, every facility being given, under Mr. Mackay's orders, for the landing at each port where there is a meteorological observatory and for the inspection required. In this way also Mr. Mackay has again conferred a great favour on the Meteorological Department.

In connection with the previous criticism of the work sent in from the various observatories, a table is given below showing the names of the observers at all the observatories in Bengal, and for the sake of comparison the table has been completed for the triennial period. In this table also the allowance drawn by each observer is stated, and from the last column can be seen the exact class of work done at each observatory, *i.e.*, whether only one observation at 8 A.M. is taken daily, as indicated by "A," or whether three sets of observations at 8 A.M., 10 A.M., and 4 P.M. are taken, as indicated by the letter "B," etc. A complete statement of the work at the observatories is therefore indicated in the last column of this table:—

*Personnel of observatories in Bengal and Assam during the years 1890-91, 1891-92, and 1892-93.*

STATION.	1890-91.		1891-92.		1892-93.		Nature of observations taken.
	Name of observer.	Allowance.	Name of observer.	Allowance.	Name of observer.	Allowance.	
<i>Second Class.</i>		Rs.		Rs.		Rs.	
Akyab ...	J. J. Brown ...	23	J. J. Brown ...	23	J. J. Brown ...	23	B C.
Berhampore ...	Mohendra Nath Roy ...	18	Mohendra Nath Roy ...	18	Mohendra Nath Roy ...	18	B.
Burdwan ...	Mokhoda Prosad Chowdhury.	18	Mokhoda Prosad Chowdhury.	18	Mokhoda Prosad Chowdhury.	18	B.
					Poorna Chunder Mukerjee.	18	
					Jogesh Chunder Chowdhury.	18	
Chittagong ...	W. Tacher ...	27	C. R. Ferguson ...	27	C. R. Ferguson ...	27	B C D.
	A. R. W. Scott ...				C. La Porte ...	27	
	C. R. Ferguson ...						
Cuttack ...	F. J. Bennet ...	18	F. J. Bennet ...	18	F. J. Bennet ...	18	B.
					S. J. Young ...	18	
Dacca ...	R. H. Peters ...	18	E. O. Daugherty ...	18	E. O. Daugherty ...	18	B.
	F. O. Daugherty ...						
Darjeeling ...	C. Stewart ...	25	E. W. Hannah ...	22	P. Shattock ...	22	B D G.*
	P. K. Vaughan ...		P. Shattock ...		P. Merza ...		
	E. W. Hannah ...						
	From 1st January 1891.	22					
Darbhanga ...	Jogin Chunder Bannerjee.	10	Jogin Chunder Bannerjee.	10	Jogin Chunder Bannerjee.	10	A.
					Deo Kumar Lall ...	22	B D G.*
Dhubri ...	Akhoy Kumar Sen...	25	Akhoy Kumar Sen...	22	Akhoy Kumar Sen...	22	
	From 1st January 1891.	22					
False Point ...	J. London ...	23	W. B. Sparkes ...	23	E. Naylor ...	23	B C.
	W. B. Sparkes ...		E. Naylor ...		W. B. Sparkes ...		
	Nathoo Lall ...		Nathoo Lall ...		Nathoo Lall ...	18	
Hazari bagh ...	From 1st January 1891.	18					
Patna ...	Surjan Singh ...	18	Surjan Singh ...	18	Surjan Singh ...	18	B.

STATION.	1890-91.		1891-92.		1892-93.		Nature of observations taken.
	Name of observer.	Allowance.	Name of observer.	Allowance.	Name of observer.	Allowance.	
<i>Second Class—concluded.</i>		Rs.		Rs.	<i>Observer.</i>	Rs.	
Saugor Island ...	J. A. Thomas ... E. T. Chamaretto ...	30	R. H. Peters ... J. A. Thomas ...	30	J. A. Thomas ... T. W. DeSouza ...	30	B C D G.
					<i>Assistant Observer.</i>		
					T. W. DeSouza ... From 1st June 1892.	15	(Special case.)
Sibsagar ...	Dandadhar Datta Barua.	25	Dandadhar Datta Barua.	25	Dandadhar Datta Barua.	25	B F G.* (Special case.)
					Abinash Chunder Chatterjee.	18	B.
					From 16th November 1892.		
Silchar ...	Ramesh Chunder Bhadra.	20	Ramesh Chunder Bhadra.	20	Ramesh Chunder Bhadra.	20	B F.
					From 1st March 1893	18	D.
<i>Third Class.</i>							
Arrah ...	E. H. Nethropp ... C. T. Jelly ...	10	C. T. Jelly ... Ramkisson ...	10	Ramkisson ...	10	A.
	Radha Mohan Dass		Abinash Chunder Ghosh.	15	Abinash Chunder Ghosh.	15	A C.
Balasore ...	Abinash Chunder Ghosh.	15					
Bankura ...	Bhojrab Nath Chat- terjee.	10	Bhojrab Nath Chat- terjee.	10	Bhojrab Nath Chat- terjee.	10	A.
Bhagalpur ...	Bhukta Lal Misser...	10	Bhukta Lal Misser...	10	Bhukta Lal Misser ... Fida Hossain ...	10	A.
Bogra ...	Gangadhar Barik ...	10	Gangadhar Barik ... Niharan Chunder Mozumdar.	10	Niharan Chunder Dass.	15	A C.
Barisal ...	Kedar Nath Roy ...	15	Kedar Nath Roy ... Niharan Chunder Dass.	15	Niharan Chunder Dass.	15	A C.
Buxar ...	Baikanta Nath Guha	10	Baikanta Nath Guha	10	Baikanta Nath Guha Ganga Prosanna Chatterjee.	10	A.
Chapra ...	K. C. Dass ... J. A. G. Robertson...	10	J. A. McPhail ...	10	J. A. McPhail ... E. D. Penning ...	10	A.
Chaibassa ...	Moti Lal Sircar ... Aghore Nath Ghosh	10	Moti Lal Sircar ... Sochindra Nath Ghosh.	10	Moti Lal Sircar ... Gopi Mohun Roy ... Aghore Nath Ghosh	10	A.
Comilla ...	Sheikh Akkas Samod Anukul Chundra Roy	10	Anukul Chundra Roy Bireswar Ghosh	10	Bireswar Ghosh ...	10	A.
Coomada ...	C. Gaetano ...	15	C. Gaetano ...	15	C. Gaetano ...	15	A.C.
Cuddalore ...	K. Subramanya Iyer from 1st March 1889.	15	K. Subramanya Iyer S. Saminatha Iyer P. M. Nutaraja Iyer	15	K. Subramanya Iyer	15	A.C.
Delhi ...	Peary Lal Sen ... Kali Prosanna Kumar.	10	Kali Prosanna Kumar Gopal Chunder Basu Lalit Mohun Laha Kali Prosanna Ghosal Purna Chunder Dass	10	Purna Chunder Dass Purbatty Churn Bhatlacharjee.	10	A.
Dinajpur ...	Abdul Aziz Khan ... Modhusudan Roy	10	Abdul Aziz Khan ...	10	Abdul Aziz Khan ... Saidar Rahman	10	A.
Faridpur ...	Nareh Chunder Mazumdar.	10	Nareh Chunder Mazumdar. Goluck Chunder Dass Umesh Chunder Acharjee.	10	Nareh Chunder Mazumdar.	10	A.
Gaya ...	Mokunda Lal ... J. Narain Moorty Naidu.	10	Mokunda Lal ... J. Narain Moorty Naidu.	10	Mokunda Lal ... J. Narainmurti Naidu	15	A. A.C.
Gopalpur ...	Appalanarasimhan Vankaturamanish F. V. Ramanaish	15	G. Appalanarasimhan Naidu. Purushottum Chow- dhree.	15			
Jessore ...	Paresh Nath Roy Chowdhury. Suresh Chunder Roy	10	Paresh Nath Roy Chowdhury.	10	Paresh Nath Roy Chowdhry. Suresh Chunder Roy Chowdhury. Taruck Chunder Basu F. M. Bower ... Bidhu Bhusan Ghosh Durga Churn Sen ...	10	A.
Jalpaiguri ...	Banka Behary Ghosh Bidhu Bhusan Ghosh	10	Banka Behary Ghosh Bidhu Bhusan Ghosh Durga Churn Sen Nanda Lal Mukerjee F. M. Bower	10			A.

STATION.	1890-91.		1891-92.		1892-93.		Nature of observations taken.
	Name of observer.	Allow- ance.	Name of observer.	Allow- ance.	Name of observer.	Allow- ance.	
<i>Third Class— concluded.</i>		Rs.		Rs.		Rs.	
Krishnagar ...	Peari Lall Ghosh ...	10	Peari Lall Ghosh ...	10	Peari Lall Ghosh ...	10	A.
Madras (Port Office).	J. R. Gonsalvez ...	10	J. R. Gonsalvez ...	10	J. R. Gonsalvez ...	10	A.
Malda ...	E. D' Rozario ...	10			E. Brown ...	10	A.
Midnapore ...	Modhusudan Das ...	10	Modhusudan Das ...	10	Modhusudan Das ...	10	A.
Motihari ...	Mohendra Nath Seal ...	10	Mohendra Nath Seal ...	10	Mohendra Nath Seal ...	10	A.
	Mohadev Pershad ...	10	Mohadev Pershad ...	10	Mohadev Pershad ...	10	A.
Muzaffarpur ...	Sandagar Ram ...	10			Shyama Churn ...	10	A.
	Jogendra Chunder Chatterji from 4th April 1890.	10	Jogendra Chunder Chatterji.	10	Jogendra Chunder Chatterji.	10	A.
Mymensingh ...	Subal Chunder Saha ...	10	Subal Chunder Saha ...	10	Subal Chunder Saha ...	10	A.
Nellore ...	D. Conn ...	15	D. Conn ...	15	Baroda Kanta Guha ...	15	A C.
Noakhali ...	Gopal Chunder Paul ...	10	Gopal Chunder Paul ...	10	D. Conn ...	15	A C.
					Gopal Chunder Paul ...	10	A.
					Jagat Chunder Chuckerbutty.	10	A.
Naya Dunika ...	Dwarka Nath Mukerji ...	10	Dwarka Nath Mukerji ...	10	Purna Chunder Son ...	10	A.
Puri ...	M. Francis ...	15	M. Francis ...	15	Dwarka Nath Mu- kerji.	10	A.
Purnea ...	Ayodhya Nath Sen ...	10	Ayodhya Nath Sen ...	10	M. Francis ...	15	A C.
			Kali Das Mozuundar ...	10	Ayodhya Nath Sen ...	10	A.
Pamban ...	N. Senthonchi Pillai from January 1891.	15	N. Senthonchi Pillai ...	15	Hera Lall Mukerji ...	10	A.
Rampur Boalia ...	Baroda Prosad Basu ...	10	Shib Ram Banerji ...	10	Jogobindu Gupta ...	15	A C.
	Shib Ram Banerji ...	10			N. Senthonchi Pillai ...	15	A C.
Ranchi ...	Sashadhar Mukerji ...	10	Sashadhar Mukerji ...	10	Shib Ram Banerji ...	10	A.
	Parosh Nath Mittra ...	10			Charu Chunder Mittra ...	10	A.
Raniganj ...	Radha Raman Ghosh ...	10	Deno Nath Sanyal ...	10	Bhusan Moni Dutta ...	10	A.
	Kailas Chunder Sen ...	10	Jadub Krishna Sen ...	10	Sashadhar Mukerji ...	10	A.
	Deno Nath Sanyal ...	10	Gopal Chunder Basu ...	10	Ashwini Kanta Mukerji	10	A.
Rangpur ...	Bepin Chunder Mittra.	10	Kushi Nath Ghosh ...	10	Kashi Nath Ghosh ...	10	A.
			Bepin Chunder Mittra.	10	Benode Behary Ghosal ...	10	A.
Sitajganj ...	Hera Lall Seal ...	10	Hera Lall Seal ...	10	Purna Chunder Dass ...	10	A.
			(4. C. Banerji ...	10	Babu Ram Ash ...	10	A.
Tavoy ...	J. Carr ...	15	J. Carr ...	15	Bepin Chunder Mittra.	10	A.
					Hera Lall Seal ...	10	A.
Domagiri ...	K. N. Kumpar ...	15	Girish Chunder Bhar ...	15	D. N. Bhattacharya ...	15	A C.
	Girish Chunder Bhar ...	15			J. Carr ...	15	A C.
Gnatong ...	M. M. Apcar ...	Do.	M. M. Apcar ...	Do.	Girish Chunder Bhar ...	15	A C.
					B. N. Choudhury ...	15	A C.
Fort Tregear ...	Name not known ...	Do.	Name not known ...	Do.	H. C. Dey ...	15	A C.
					Nando Kishore Lall.	15	A C.
Kalimpong ...	Ditto ...	Do.	Ditto ...	Do.			
Lungleh ...	From 8th July 1889 ...	Do.	Ditto ...	Do.			
Short's Island ...	W. Tasker ...	Do.	W. Tasker ...	Do.			
Tura ...	A. Nyem ...	Do.	A. Nyem ...	Do.			
			Moni Ram Das ...	Do.			

\* Solar and grass radiation observations discontinued from 1st January 1891.

	Rs.
A.—Observers who take 8 A.M. observations ...	10
B.— Ditto ditto 8 A.M., 10 A.M. and 4 P.M. observations ...	18
C.— Ditto ditto storm observations for storm forecasting ...	3
D.— Ditto who are in charge of automatic wind instruments ...	4
E.— Ditto temperature, wind and rainfall only ...	Voluntary.
F.— Ditto in charge of seismographs ...	2
G.— Ditto who take special observations of sun thermometers ...	3

In order, also, that it may be seen at a glance what has been the character of the work at the various observatories working in connection with this Department for the past three years, the following table has been prepared, and the work in each year has been classed under the four headings of "very good," "good," "moderate," and "very bad." It will be seen that such observatories as Berhampore, Burdwan, Coconada, Dhubri, Hazaribagh, and Saugor Island have been in the front rank throughout the three years, with such observatories as Akyab, Bogra, Buxar, False Point, Gopalpur, Jessore, Krishnagar, Midnapore, Naya Dumka, Nellore, Pamban, Patna, and Silchar running them very close; while, on the other hand, the observatories at the following stations have been very bad or bad almost throughout the three years:—Chaibassa, Chittagong, Comilla, Dehri, Faridpur, Gaya, Muzaffarpur, Noakhali, Purnea, and Raniganj:—

*Table showing the general character of each observatory and of the work sent in from it during the triennial period 1890—93.*

Name of Observatory.			1890-91.	1891-92.	1892-93.
Akyab	...	...	Very good	Very good	Good.
Arrah	...	...	Moderate	Good	Do.
Balasore	...	...	Very bad	Do.	Do.
Bankura	...	...	Moderate	Very good	Do.
Barisal	...	...	Bad	Very bad	Very bad.
Berhampore	...	...	Very good	Very good	Very good.
Bhagalpur	...	...	Good	Ditto	Good.
Bogra	...	...	Do.	Ditto	Very good.
Burdwan	...	...	Very good	Ditto	Ditto.
Buxar	...	...	Good	Ditto	Ditto.
Chaibassa	...	...	Moderate	Very bad	Bad.
Chapra	...	...	Ditto	Very good	Very good.
Chittagong	...	...	Very bad	Moderate	Moderate.
Coconada	...	...	Very good	Very good	Very good.
Comilla	...	...	Very bad	Very bad	Good.
Cuddalore	...	...	Good	Good	Moderate.
Cuttack	...	...	Do.	Do.	Good.
Dacca	...	...	Moderate	Moderate	Very good.
Darbhanga	...	...	Extremely bad	Ditto	Fairly good.
Darjeeling	...	...	Good	Good	Good.
Dehri	...	...	Bad	Very bad	Very bad.
Dhubri	...	...	Very good	Very good	Very good.
Dinajpur	...	...	Moderate	Moderate	Moderate.
False Point	...	...	Ditto	Very good	Very good.
Faridpur	...	...	Ditto	Moderate	Very bad.
Gaya	...	...	Bad	Ditto	Moderate.
Gnatong	...	...	.....	.....	Very good.
Gopalpur	...	...	Very good	Good	Ditto.
Hazaribagh	...	...	Ditto	Very good	Ditto.
Jalpaiguri	...	...	Moderate	Moderate	Moderate.
Jessore	...	...	Good	Very good	Very good.
Krishnagar	...	...	Do.	Ditto	Ditto.
Madras (Port Office)	...	...	Do.	Ditto	Good.
Malda	...	...	Do.	Good	Do.
Midnapore	...	...	Moderate	Very good	Very good.
Motihari	...	...	Good	Ditto	Good.
Muzaffarpur	...	...	Very bad	Moderate	Moderate.
Mymensingh	...	...	Good	Very good	Good.
Naya Dumka	...	...	Do.	Ditto	Very good.
Nellore	...	...	Do.	Ditto	Ditto.
Noakhali	...	...	Bad	Very bad	Very bad.
Pamban	...	...	Good	Very good	Very good.
Patna	...	...	Very good	Ditto	Good.
Puri	...	...	Very bad	Good	Moderate.
Purnea	...	...	Good	Very bad	Very bad.
Rampur Boalia	...	...	Do.	Very good	Good.
Ranchi	...	...	Do.	Bad	Do.

Name of Observatory.	1890-91.	1891-92.	1892-93.
Rangpur ...	Moderate ...	Good ...	Good.
Raniganj ...	Ditto ...	Very bad ...	Very bad.
Saugor Island ...	Very good ...	Very good ...	Very good.
Sibsagar ...	Ditto ...	Ditto ...	Very bad.
Silohar ...	Ditto ...	Ditto ...	Good.
Sirajganj ...	Good ...	Good ...	Do.
Tavoy ...	Do. ...	Do. ...	Very good.
Vizagapatam ...	Very good ...	Very good ...	Ditto.

inspection of observatories.

The following observatories were inspected during the year 1892-93:—

Bankipore (twice).	Darbhanga.	Motihari.
Barisal.	False Point.	Muzaffarpur.
Buxar.	Gopalpur.	Nellore.
Chaibassa.	Gaya.	Noakhali.
Chapra.	Hazaribagh.	Purnea.
Coconada.	Jalpaiguri.	Rangpur.
Cuddalore.	Jessore.	Vizagapatam.
Darjeeling.	Krishnagar.	
Dinajpur.	Madras (Port Office).	

Of these, two were inspected by Lala Hem Raj, the Personal Assistant to the Meteorological Reporter to the Government of India, viz.—

*Chaibassa and Purnea;*

three by Mr. Gilliland, the then Officiating Assistant Meteorological Reporter to the Government of India, viz.—

*Noakhali, | Barisal, | Jessore;*

one by Miss Pogson, Meteorological Reporter to the Government of Madras, viz., *Nellore*;

six by Mr. Little, Assistant Meteorological Reporter to the Government of India, viz.—

*Patna, | Motihari, | Chapra,*  
*Muzaffarpur, | Hazaribagh, | Darbhanga,*

and the rest by myself.

The following is the result of inspection of the observatories. They are arranged according to the class of observatory, *i.e.*, into second class and third class, and also alphabetically.

**Second class.**—*Bankipore* was visited by me on the 31st October 1892. At the time of my inspection I found the bulbs of the wet bulb hygrometer and the wet minimum thermometer almost dry. This was due to observer's not using a sufficient number of threads and to his not keeping the water bottles full of water. In other respects the observatory was in a satisfactory condition. It was again inspected by Mr. Little, Assistant Meteorological Reporter to the Government of India, on the 18th March 1893. He remarks:—"The observer is well able to do the work, and seemed to be very reliable. I examined the clerk of the medical school who takes the readings when required. He also knew how to read the instruments accurately."

*Darjeeling* was inspected by me in October 1892, when the observatory was found in a satisfactory condition. A large number of comparative readings of the observatory barometer and the standard taken from Calcutta showed that the correction of the observatory instrument has slightly changed, having decreased from  $+0.022''$  to  $+0.013''$ .

*Darbhanga* was inspected by Mr. Little in March 1893, when he found the observatory in good order.

*False Point* was inspected by me in April 1892. The instruments were all in good condition. Mr. Sparkes, the Lighthouse-keeper, takes great interest in the meteorological work. Mr. Naylor, the observer, understands his work well, and takes the observations quickly and accurately. The observatory is an excellent one for forecasting purposes. The only drawbacks are the slightly defective exposure of the wind instruments to north-east and the distance of the lighthouse (where the observatory is situated) from the sea, which renders it practically impossible to give the condition of the sea.

*Hazaribagh* was inspected by Mr. Little on 14th and 15th March 1892. He found the instruments all in good order. The observer was punctual in taking his observations, and seemed thoroughly able to do the work required of him.

**Third class.**—*Barisal* was visited by Mr. Gilliland (the then Officiating Assistant Meteorological Reporter to the Government of India) in May 1892. The primary object of the inspection was the removal of the barometer from a godown belonging to the Public Works Department. The barometer was removed to a room of the local post-office. The observer, who is a signaller of the Barisal Post-office, was also thoroughly trained. At the time of Mr. Gilliland's inspection, the observatory was found to be in a very bad condition. The instruments were found all dirty and neglected, and the bulb of the wet bulb thermometer thickly encrusted in dust. Grass had grown up all round the rain-gauge to a height of 6 inches to 8 inches above the top, and some of the blades were found actually overhanging the mouth of the rain-gauge.

*Buxar* was visited by me on the 21st October 1892, when the observatory was found to be in a very satisfactory condition. The observatory keeps up its good reputation under the observer, Babu Baikanta Nath Guha.

*Chaibassa* was visited by the Personal Assistant to the Meteorological Reporter to the Government of India on 21st January 1893. The chief object of the visit was to ascertain the cause of persistent discrepancies found in the barometric readings reported by the observer. The comparative readings which the Personal Assistant took of the observatory barometer and the standard instrument taken from Calcutta, disclosed the fact that the correction of the observatory barometer had changed considerably. The former correction was  $-005''$ , while it had changed to  $+015''$ , i.e., a difference of  $020''$  had taken place.

*Chapra* was visited by Mr. Little on 20th and 21st March 1893. The instruments were all found in good condition. The observer could read the barometer accurately but slowly.

*Coconada* was visited by me in April 1892. This was the first time that this observatory was visited by an officer of the Meteorological Department since its establishment in 1880. The observatory is situated at the Port Office, about  $\frac{3}{4}$  mile from the sea, and there are only a few single-storied buildings and trees between the sea and the Port Office. The site is a good one. The barometer is suspended in the Port Officer's room in very good light. It was clean, perpendicular and in good condition. The shed instruments were all clean and in good condition. The wind instruments are on a mast and platform to the north and east of the Port Office. The anemometer is placed on the highest part of the erection, and the wind vane is to the west of the anemometer. The observer is sharp and intelligent, and does his work quickly and accurately. He keeps the observatory and the instruments in excellent order, and I was much pleased both with the observatory and with the observer. Captain Wickes, the Port Officer, takes the greatest possible interest in the work of the observatory, and hence keeps it in excellent condition. There is telephonic communication with the lighthouse, and by this the state of the sea, which is reported in the weather telegrams, is ascertained daily.

*Cuddalore* was visited by me on the 14th April 1892. The barometer is placed in the sorting room of the post and telegraph office in a cage; but it is in bad light, and it is very difficult to read it correctly. The mercury in the cistern was very much oxidized, and the whole scale for reading the instrument was almost black with oxidation. The instrument was therefore changed by another barometer. The thermometer shed, which is outside the postal and telegraph office, is surrounded on all sides by high trees, and hence the

exposure is by no means satisfactory. The wind instruments are placed on the roof of the post-office, but the position is not at all satisfactory, as there are high trees on all sides (except to the west). The exposure of the wind instruments and the thermometer shed is hence very objectionable. The condition of the wet bulb hygrometer and the wet minimum thermometer was far from satisfactory, as the muslin and thread were dirty and the bulbs were encrusted. The tube of the funnel of the rain-gauge was found almost choked up. The observer, though careless in several respects, was found to be intelligent, and seemed to understand his work well.

*Dinajpur* was visited by me on the 21st October 1892, when I found the instruments in good condition except the dry minimum thermometer, which had a deposit of one degree of spirit in the upper part of the tube. The observer was found to have finished his 8 A.M. observations considerably before 8 o'clock, probably soon after 7-30 A.M. The observer was severely reprimanded for this want of punctuality. The correction of the barometer was found to have changed from  $+0.009$  to  $+0.018$ , and this new correction was adopted from 1st January 1893.

*Gaya* was visited by me on the 30th October 1892. The barometer was found out of the perpendicular and the thread and muslin attached to the bulbs of the wet bulb thermometer appeared not to have been changed for a considerable time. A small new pukka erection—the Grierson memorial well—has been built to the east of the observatory at about 15 yards distance, thus affecting the exposure of the shed to a very large extent. Another site was selected in consultation with the Civil Surgeon, Gaya, and arrangements made to remove the shed to the new site as soon as possible. The position of the rain-gauge also was extremely bad, and it was arranged to remove it to another site.

*Gopalpur*.—An attempt was made to visit this observatory on the 22nd April 1892. On arrival at Gopalpur the surf was running very high, and it was quite impossible to land the standard barometer in safety. Hence the inspection could not be made.

Gopalpur itself is almost entirely on the seashore. About 20 or 30 miles inland there is a range of rather high hills which extend perhaps 30 or 40 miles to the north of the station, when they appear to cease. The height of these hills, I should think, is at least 4,000 feet in parts, and they would form an obstacle in the path of a storm, and would probably tend to deflect it northwards.

The position of the observatory and of the anemometer could be seen from the steamer. The anemometer is at the end of the pier and has a splendid exposure, and the observations at this station ought to give early and reliable indications of any bad weather in the Bay by the change of wind direction and by wind velocity, &c.

*Jessore* was visited by Mr. Gilliland on 28th May 1892. With the exception of the dry minimum thermometer, which had a small deposit of spirit behind the brass fastener at the end of the tube, all the instruments were in fairly good condition. The regular observer was on leave, and the officiating man was examined by Mr. Gilliland and found to be intelligent, punctual, and to know his work well.

*Jalpaiguri* was visited by me on the 7th October 1892. The instruments were all in good condition. The wind vane, however, was wrongly fixed, as the north pointer was about  $15^\circ$  to the west of true north. This defect has since been remedied.

*Krishnagar* was visited by me on the 6th October 1892, when the observatory was found to be in a very good condition. The wind vane was found to have become utterly useless, and was replaced by a new one sent from Calcutta.

*Madras* (Port Office) was visited by me on the 11th, 12th, and 13th April 1892. The barometer is in a pukka room of the Port Office on the third storey. The thermometer cage is under a wooden-roofed verandah, freely exposed to the sea breeze. The wind instruments are on a staging above the barometer room, and are therefore at a very considerable elevation above the ground. The instruments which are in use at the observatory were found to be in good order and very clean. The observer is sharp and reads his instruments accurately.

and quickly. The Officiating Port Officer, Captain Creagh, takes great interest in the work of the observatory.

*Muzaffarpur* was visited by Mr. Little on 23rd March 1893. His remarks:—“The dry thermometers were in good order. The thread and pieces of cloth of the wet thermometers were dirty and no doubt partially dry when the observer began to take the readings. As I approached the shed, he poured some of the water from the bottles over the bulbs, and almost immediately took the readings. The bottles were dirty, the water being discoloured by green fungus, and the bulbs were encrusted. The anemometer seemed to be in want of oil. There was no receiving bottle within the rain-gauge. A bottle that the observer said had been sent with the instruments must have been intended for the rain-gauge. I put it in.” As the result of this inspection, the observer was fined Rs. 5 for his want of attention to the work.

*Motihari* was visited by Mr. Little on the 22nd March 1893. The bulb of the wet bulb thermometer was slightly encrusted. The wind vane is old and was found to be useless. Everything else was in good order.

*Nellore* was visited on the 6th, 7th, and 8th August 1892 by the Meteorological Reporter to the Government of Madras. The barometer was found defective and was changed by another. Miss Pogson thus speaks of the observer:—“Mr. Conn, the Telegraph Master, reads and takes his observations most carefully and accurately, and is, in my opinion, one of the best and most conscientious observers. The general condition of the observatory was most satisfactory and highly creditable to Mr. Conn.”

*Noakhali* was visited by Mr. Gilliland on the 24th May 1892, when he found all the instruments (except the anemometer) in good order. When taken to pieces the anemometer was found perfectly clean, but the horizontal shaft was not fixed true in its bearings, and the upper brass cylinder enclosing the vertical steel rod which carries the cups, was not quite vertical. The defects were remedied. The observer was taking his time from the telegraph office clock, which was about 30 minutes fast.

*Purnea* was visited by the Personal Assistant to the Meteorological Reporter to the Government of India. He remarks:—“The jail hospital assistant does the work of observation. He had never had any proper training in the work, and was hence reading the barometer and anemometer by erroneous methods. The columns of the spirit thermometers were broken into fragments and the observer, although aware of the defects, did not know how to rectify them.” The observations of this observatory were very unsatisfactory for some time past, and the result of the inspection shows that the erroneous readings were due to the ignorance of the observer as to the proper method of reading the instruments.

*Rangpur* was visited by me on 22nd October 1892. The condition of the anemometer was extremely bad, as it was not oiled for more than 11 months. The dial plate was loose and the shot was firmly fixed on the cup by hardened oil. The bulb of the wet bulb thermometer at its bottom was badly encrusted. The bottle was only half full of water, and the muslin and thread were dirty, as they had not been changed for some time. His method of measuring rainfall was also incorrect. The observatory was therefore in a very bad condition when inspected.

The following table will show the observatories which have been inspected in each of the three years 1890—93. Twenty-five visits of inspection were made in the year 1890-91; in the following year twenty-three visits of inspection only could actually be made, one of them being made by the Madras Reporter; and in 1892-93, twenty-six inspections were made, as indicated previously. The number of inspections made is certainly not so large as is desirable, but, as pointed out in previous Administration Reports, it is practically impossible to do more than is done. The Bengal Reporter, who is mainly responsible for inspecting the Bengal stations, is also responsible for warning the ports all round the Bay of Bengal of the occurrence of storms throughout the year, and hence he can only leave Calcutta during the brief intervals when severe storms are not expected. In addition to this the Bengal Meteorological Reporter is only a half-time officer, and he has to attend to his duties at the Presidency College during the greater part of the year. Hence he is only able to inspect during



the college vacation, and further only during the parts of the vacation when weather is fairly settled in the Bay of Bengal:—

STATIONS INSPECTED.		1890-91.	1891-92.	1892-93.
1	Arrah ...	6th and 7th December 1890.	27th October 1891 ...	.....
2	Bankipore ...	4th April and 2nd December 1890.	Ditto ...	31st October 1892 and 18th March 1893.
3	Bankura.	.....	16th March 1892 ...	.....
4	Barisal	.....	.....	26th May 1892.
5	Berhampore	.....	17th August 1891 ...	.....
6	Bhagalpur	21st and 22nd November 1890.	26th May and 15th August 1891.	.....
7	Bogra	13th November 1890 ...	.....	.....
8	Buxar	8th December 1890 ...	5th October 1891 ...	31st October 1892.
9	Chailbassa	.....	30th August 1891 ...	21st January 1893.
10	Chapra	30th November 1890 ...	13th August 1891 and 18th March 1892.	20th and 21st March 1893.
11	Cocnada	.....	.....	20th April 1892.
12	Cuddalore	24th February 1891 ...	6th March 1892 ...	14th April 1892.
13	Cuttack	.....	22nd August 1891 ...	.....
14	Darjeeling	.....	22nd to 25th April 1891	10th to 16th October 1892.
15	Delhi	.....	26th October 1891 ...	.....
16	Dinajpur	11th November 1890 ...	.....	21st October 1892.
17	Darbhanga	24th and 25th November 1890.	14th August 1891 and 20th March 1892.	24th March 1893.
18	False Point	30th December 1890 ...	.....	23rd and 24th April 1892.
19	Gopalpur	2nd to 9th January 1891	.....	22nd April 1892.
20	Gaya	4th April and 3rd and 4th December 1890.	16th March 1892 ...	30th October 1892.
21	Hazaribagh	.....	.....	14th and 15th March 1893.
22	Jalpaiguri	.....	.....	7th October 1892.
23	Jessore	5th November 1890 ...	.....	28th May 1892.
24	Kalnpong	.....	28th April 1891 ...	.....
25	Krishnagar	6th and 7th November 1890.	.....	6th October 1892.
26	Madras (Port Office)	.....	.....	11th, 12th, and 13th April 1892.
27	Malda	.....	21st August 1891 ...	.....
28	Motihari	28th November 1890 ...	.....	22nd March 1893.
29	Muzaffarpur	2nd and 3rd April and 25th and 27th November 1890.	19th March 1892 ...	23rd March 1893.
30	Nellore	26th and 27th March 1891	.. ..	6th, 7th, and 8th August 1892.
31	Noakhali	.....	.....	24th May 1892.
32	Pari	1st January 1891 ..	.....	.....
33	Purnea	19th November 1890 ...	.....	27th January 1893.
34	Rampur Boahra	16th and 17th November 1890.	.....	.....
35	Ranchi	.....	4th May 1891 ...	.....
36	Raniganj	5th April 1890 ...	2nd October 1891 and 16th March 1892.	.....
37	Rangpur	10th November 1890 ...	.....	22nd October 1892.
38	Vizagapatam	.....	.....	21st April 1892.

Under the circumstances explained previously it will be seen that the work of observatory inspection by the Bengal Reporter is attended with considerable difficulty. Hence it is necessary to state that, during the triennial period under review, the observatories in the following table, which are under the direct control of the Bengal Meteorological Reporter, have not been inspected. Of these observatories, Chittagong, Comilla, Faridpur, and Sibesar are in urgent need of inspection:—

*List of observatories that could not be inspected during the past three years.*

Akyab.	Saugor Island.	Tavoy.
Balasore.	Faridpur.	Pamban.
Burdwan.	Midnapore.	Dhubri.
Chittagong.	Mymensingh.	Sibsagar.
Comilla.	Naya Dumka.	Silchar.
Dacca.	Sirajganj.	

The number of instruments broken or allowed to get out of order may be looked on as a test of the care with which an observer does his work. Hence a table is appended

Instruments issued.

below showing the various instruments which have been issued to all the observatories under the control of the Bengal Reporter during the past three years :—

List of instruments issued to the Observatories in Bengal and Assam during 1890-91, 1891-92, and 1892-93.

	Barometer.	HYGRO-METERS.		Maximum thermo-meter.	MINIMUM THERMO-METER.		Anemometer.	Wind vane.	Rain-gauge.	Measure glass.	Clock.	Lantern.	Barometer cage.	Lens.	Thermometer cage.	Sand glass.	Watch.
		Dry.	Wet.		Dry.	Wet.											
Akyab ...					B.												
Arrah ...					B.												
Baharore ...								C.		C.		A.C.					
Bankura ...	B.		B.			B.		B.		B.							
Berhampore ...																	
Bhagalpur ...				C.	A.		C.							A.			A.
Bogra ...					C.												
Burdwan ...	A.		A.		C.							C.	C.	C.			C.
Barisal ...																	
Buxa ...	A.			C.			A.B.	B.					C.	C.			
Chittagong ...				A.	2A.			A.		C.		C.				2C.	
Chupra ...	B.				B.												
Chaubassa ...	B.																C.
Coconada ...	A.			B.	C.		B.		C.		B.	C.	B.		A.		B.
Comilla ...																	
Cuddalore ...	C.									A.			B.			A.	
Cuttack ...	C.			C.						B.							
Dacca ...	A.C.									B.							
Darjeeling ...							C.			B.							
Dehri ...								B.	B.	B.							
Demagiri ...										B.							
Dhulri ...										A.							
Dinajpur ...								A.					C.				
Darbhanga ...		B.	C.	B.	A.C.												
False Point ...	A.						B.C.										
Port Toteear ...		A.	A.	A.	2A.			A.	A.	A.							
Faridpur ...										C.							
Gaya ...	C.					A.											
Gopalpore ...															A.		B.C.
Ghatong ...	2B.			B.				C.		A.						C.	
Hazratnigh ...		B.	B.	B.	B.	B.											
Jessore ...	A.			A.C.						C.			A.				A.C.
Jalpaiguri ...					A.					A.							
Kulmpong* ...	A.B.	A.	A.	A.	A.					A.					A.		
Krishnagar ...				A.	A.					C.							A.C.
Lungleh ...					C.												
Madras (Port Office) ...																	
Malda ...	B.			C.	C.			B.		B.							
Midnapore ...			B.														
Motihari ...		A.	A.														
Muzaffarpur* ...	A.	A.	A.	A.B.	A.	A.	A.	A.	A.	A.A.			A.	A.	A.		A.
Mymensingh ...																	2C.
Nellore ...	A.B.C.											C.					A.
Noakhali ...							C.										A.
Naya Dumka ...																	A.C.
Patna ...				B.C.						B.							
Paniban* ...	A.	A.	A.	A.	A.	A.	A.	A.	A.	A.B.		B.	A.	A.	A.	A.	A.C.
Puri ...	B.					A.C.				C.			B.	B.	B.	B.C.	A.C.
Purnea ...		A.	A.		A.					A.							A.C.
Rampore Baulia ...				C.						C.							
Ranchi ...																	
Raniganj ...	A.			C.													
Rangpur ...							A.	C.									
Saugor Island ...												B.				A.	
Sirajganj ...										C.							
Sibsagar ...	C.									C.							A.B.
Silchar ...										A.C.				C.		C.	C.
Shortts' Island ...					A.		A.B.										
Tura ...																	
Tuvoy ...																	

A.—1890-91. | B.—1891-92. | C. 1892-93.

A.—Instruments supplied during 1889-90, but observatory started from 1890-91; hence this is shown in this return.

\* New equipment.

A large amount of attention has been paid to the rainfall-recording stations in Bengal during the past year with a view of improving the registration and of filling up gaps which had previously existed.

The following new stations were started during 1892-93:—

District.	Station.
Cuttack ...	Pal Labara.
Midnapore ...	Panskura.
Chittagong ...	Kodala.
	Fenoa.
	Mirsarai.
	Chandpur.

District.				Station.
Backergunge	...	...	...	Daulat Khan.
Monghyr	...	...	...	Chakai Bamda.
Dumka	...	...	...	Chapraoni.
				* Belbodda.

The total number of rainfall stations in Bengal on the 31st March 1893, was 276.

Considering the number of stations which record rainfall only, the following figures will show the steady increase which has taken place in their number during the past six years:—

Year.				Stations.	Year.				Stations.
1887-88	...	...	...	250	1890-91	...	...	...	257
1888-89	...	...	...	255	1891-92	...	...	...	267
1889-90	...	...	...	258	1892-93	...	...	...	276

It was stated in the Administration Report for 1891-92 that a system of inspection of rain-gauge stations had been introduced, under which various District Officers, Magistrates, Deputy Magistrates, Civil Surgeons, &c., when on tour in their districts inspect the rain-gauges and report the results of the inspections in form in which definite questions have to be replied to direct to the Meteorological Office. During the year 1892-93, 58 rain-gauge stations have thus been inspected, and in the majority of cases the rain-gauges have been found in good order. In other cases defective instruments were found, which have been changed, and in some the exposure of the sites of the rain-gauges was bad, and those have also been changed. In addition, too, during the past year, the officer in charge of each rain-gauge in the province was required to fill in the answers to a considerable series of carefully prepared questions as to the dimensions of the rain-gauge and the accuracy of its measurements and of the measuring glass used with it, and also questions dealing with the site and exposure of the instrument. A rather large number of defective instruments and of extremely bad exposure of rain-gauges are thus brought to light, and in all cases, as far as possible, these defects have been remedied, and it is hoped that the registration of rainfall is now on a satisfactory footing.

The daily and weekly rainfall returns have been received from these very numerous stations with very commendable punctuality throughout the year, and, so far as can be judged by the critical examination of the figures sent in, the statistics are in almost all cases fairly accurate and reliable.

On the whole there has been no practical change in the nature of the reports issued during the past year from those in former years. These reports consist of those issued daily, weekly, monthly, and yearly, and of certain special reports.

*Daily reports.*—Two daily reports are issued by this office—the first, which deals with the meteorology of the Bay area only, is published daily throughout the year, Sundays and holidays included. This report contains the 8 A.M. observations made at twenty-eight stations round the Bay, and it is lithographed and consists of a chart representing the Bay area with isobars, &c., the reduced observations received from the twenty-eight stations, and also a brief report as to the character of the weather. The report is lithographed in the Meteorological Office, and is issued daily at about 10-45 A.M. Absolutely no change has been made in this report during the past year, and it was issued to thirty subscribers paying Rs. 6 per quarter, and to forty-seven Government officers without charge. There was a small balance of Rs. 429-15-0 in connection with the fund on account of this report at the close of the official year (1892-93).

This report is maintained specially with reference to the working of the Storm Signal Service, and it is on these observations that the storm forecasting work is carried on. After the report has been written, special telegrams are

\* Mohagama was abolished and Belbodda started in its place.

dispatched to the various ports describing the weather in the Bay on that day at 8 A.M. Two classes of messages are sent; first, by means of a specially prepared code, the general weather conditions, the wind direction and velocity, the state of the sea, and the changes in barometric pressure are telegraphed for each of eight sections into which the Bay has been divided, to such ports as Rangoon, Madras, Negapatam, and Coconada throughout the year, and to Akyab and Chittagong also during certain seasons of the year. In the case of Chittagong, which is newly added to this list, the Port Commissioners of that place asked to be supplied with this information from 15th of May to 15th November in each year, and the Commissioners obtained the sanction of the Government of Bengal to defray the cost of the telegrams from the port funds. The first of these telegrams sent to Chittagong was despatched on November 3rd, 1892.

This code was modified and improved very considerably during the year, and by the modification much fuller information can be given than was previously the case. The code is indeed now working very satisfactorily.

Further weather information is also sent by telegram immediately after the preparation of the daily report to certain stations. This information is sent by a new code which was described in the previous Administration Report, and is used to communicate weather information to ships at a distance from the shore. Each flag in the commercial code of flags has been given a distinctive meteorological meaning, and the Bay has been divided for the purpose of this code into four sections, and by telegraphing the designation of four flags or by hoisting four flags at any signal station, any passing vessel within view of these flags is able to ascertain the state of the weather in each of the four sections of the Bay. Telegrams giving this information are now daily sent to Saugor Island, Madras, and Rangoon. The first use of this code was made at Saugor Island on 1st May 1892, and since that date every vessel which passes out to sea is supplied by the flag signals with a knowledge of the weather conditions of the whole of the Bay. If the vessel passes out at about 11 A.M. or later, it receives a statement of the weather in the Bay on the same day at 8 A.M.; but if the vessel is proceeding to sea before 11 A.M., the information provided will have reference to the previous day. At first this plan was tried experimentally for six months, but it gave so much satisfaction to the commanders of vessels, pilots, etc., that it has, with the usual courtesy of the Telegraph Department, been made a permanency. In order, also, to carry out this system, the Port Commissioners of Calcutta provided the four sets of flags required for the signalling purpose at Saugor Island, and also from the 1st of April 1893 they will pay an allowance of Rs. 1 per month to each of the five menial servants or khalasis at Saugor Island who are engaged in the duty of hoisting the flags to the passing vessels. This system of flag signalling has proved most successful.

The second daily report deals with the province of Bengal and Assam, and this was published during the past year from 24th April to 12th November. The only changes made in this report were two in number. In the first place advantage was taken of the opening of a telegraph office at Naya Dumka to add this station to those already included in the report. In addition, too, when Gnatong was converted from a voluntary station to a regular paid observatory, the daily observations were ordered to be telegraphed to Simla for the India Weather Report and to Calcutta for inclusion in the Bengal Report. The first telegram was sent in on 1st October 1892. This report, therefore, now includes daily telegraphic observations from one of the highest telegraphic and meteorological stations in the world.

During 1892 this daily report was circulated to 16 subscribers, each paying Rs. 2-8 per month, and also to 106 Government officials, who receive the report free of charge. It was mentioned in the last Administration Report that, at the request of the Calcutta Chamber of Commerce, a scheme had been submitted to that body for improving the daily report issued by this office by, to a great extent, amalgamating the two daily reports above described, and by providing certain additional information for the tea and indigo districts. It appears, however, that the proposal did not meet with approval, for up to the present time the Chamber has taken no further action in the matter, and has indeed not expressed its opinion on the scheme at all.

In the case of the weekly and monthly reports published in the *Calcutta Gazette* and of the Annual Report on the Meteorology of Bengal published in the Bengal Administration Report, there have been no changes to record, except that Gnatong has been added to the list of reporting stations; and in the case of these reports, and also of the two daily reports, they have been printed and published at the required dates and periods, without any failure whatever, throughout the whole year.

A summary of the meteorological condition during the monsoon season of 1892 was also published in the *Calcutta Gazette*, and monthly charts, representing the various rainfall statistics throughout the monsoon season, have been submitted to Government and furnished to the Sanitary Commissioner.

*Storm signals.*—The working of the system of storm signals has remained quite unaltered during the past year and, indeed, during the triennial period the only change introduced was the extension of the storm-warning system to Narayanganj in November 1891. The signals selected for that port are similar to those in use at Chittagong and at the Orissa ports, and these significations were arranged to be also almost similar in character.

The year 1892 was on the whole not a stormy one, and there was only one very severe storm and one rather severe storm. The first was noticeable as forming in the extreme north-west angle of the Bay in the first ten days of June, and for becoming rather rapidly of great severity though small in diameter. It first advanced in a northerly direction, and it at one time appeared probable that it would advance direct up the Hooghly to Calcutta; but it changed its direction to the north-west or west on nearing the land, and struck the coast about midway between Saugor Island and Balasore. It then recurved and veered rapidly away in a west-north-westerly direction. It gave a small storm wave on the Balasore coast.

The second storm of note occurred in October, and was also decidedly severe though small. It was remarkable for the great rapidity with which it crossed from the east to the west of the Bay, the average velocity equalling about 18 miles an hour. It struck the coast near Coconada, and it was also remarkable for the almost complete absence of any indication of its approach towards the west coast of the Bay.

The other storms occurring during the year were generally of minor importance.

The dates of the principal storms and barometric depressions occurring during the year are given in the first of the two following tables, and the action taken in the matter of issuing storm warnings and hoisting storm signals is indicated in the second of these tables:—

*Table giving a brief statement of the storms which affected the Bay of Bengal coasts during the year 1892.*

No. of storm.	Period of depression or storm.	Character of storm.	Coast affected.
1.	May 24th to 26th ..	Two feeble depressions forming, one north of the Andaman Sea, and the second off Orissa coast; both disappearing on reaching the coast.	Burma coast and Orissa coast, respectively.
2	June 7th to 11th ...	Small storm formed off South Orissa coast, moving northwards and intensifying rapidly into a severe cyclone in the north-west angle of the Bay. It reached the land between Saugor Island and Balasore.	Bengal and Orissa coasts.
3	July 4th to 10th ...	Small storm forming off the Ganjam coast, intensifying moderately and advancing north-westward, crossing the coast near Balasore on the 10th.	Orissa coast.
4	August 24th and 25th and 28th to 31st.	Slight to moderate depression forming off the west coast of Bay, crossed the coast near Puri.	Ditto.
5	September 9th to 10th ...	Small storm formed off the Orissa coast, crossed the coast south of False Point on the 9th.	Ditto.

No. of storm.	Period of depression or storm.	Character of storm.	Coast affected.
6	September 21st to 22nd ...	Small storm formed in centre of Bay, moving slowly westwards, passed inland between Coconada and Masulipatam on the 21st.	Madras coast.
7	October 16th to 17th ...	Shallow depression overlying centre and south of Bay, moving towards Madras coast; crossed coast near Nellore on the 17th.	Ditto.
8	Do. 18th to 20th ...	Small but severe storm forming probably in Andaman Sea near Burma coast, marching westwards rapidly towards the Circars coast near Coconada on the 20th.	Burma and Madras coast.
9	Do. 27th to 29th ...	Moderate barometric depression advancing to west coast in west-north-west direction, intensifying slowly, reaching the coast between Nellore and Masulipatam.	Madras coast.
10	November 28th to December 3rd.	Barometric depression in centre of south of the Bay, advanced towards the west coast, but filled up before it reached the land.	South Madras coast.

Table showing the action taken by the Calcutta Meteorological Office in warning the coasts affected by the storms enumerated in the previous table.

Storm number.	HOISTING OF STORM SIGNALS.			WARNING OF PORTS BY CAUTIONARY TELEGRAMS.	
	Ports ordered to hoist signals.	When hoisted.	When lowered.	Ports warned by cautionary telegrams.	Time and date of despatch of cautionary telegrams.
1				Madras, Rangoon, Negapatam, Bassorah, Coconada, Masulipatam, Bombay, Tavey ...	10-13 A.M. of 24th; 10-40 A.M. of 25th, 10-2 A.M. of 26th May.
				Akyab ...	10-22 A.M. of 24th; 10-35 A.M. of 25th; 10-6 A.M. of 26th May.
	Budge Budge ...	8-55 A.M. of 8th June	1 P.M. of 10th June	Gopalpur, Bimlipatam, Vizagapatam, Coconada, Masulipatam, Negapatam, Rangoon, Balasore, Puri ...	10-30 A.M. of 7th; 10-35 A.M. of 8th; 10-9 A.M. of 9th; 10-45 A.M. of 10th; 10-23 A.M. of 11th June.
	Saugor Island ...	9-40 " of 8th "	1-20 " of 10th "		
	Mud Point ...	9-40 " of 8th "	1-30 " of 10th "		
2	Diamond Harbour ...	9-40 " of 8th "	1-30 " of 10th "		
	False Point ...	10 " of 8th "	4-15 " of 10th "		
	Chandbali ...	10 " of 8th "	2-0 " of 10th "	Chandbali, False Point ...	10-30 A.M. of 7th; 8-58 A.M. of 8th; 10-45 A.M. of 10th; 10-23 A.M. of 11th June.
	Calcutta ...	10-45 " of 8th "	1-55 " of 10th "		
	Puri ...	11 " of 8th "	11-45 " of 10th "	Chittagong, Akyab, Madras ...	10-9 A.M. of 9th; 10-15 A.M. of 10th; 10-23 A.M. of 11th June.
	Balasore ...	11-30 " of 8th "	3-0 " of 10th "		
				Coconada, Akyab ...	10-16 A.M. of 4th; 10-15 A.M. of 5th; 10-32 A.M. of 6th; 9-52 A.M. of 7th July.
	Chandbali ...	11-10 " of 6th July	10-55 A.M. of 7th July	Negapatam ...	10-16 A.M. of 4th; 10-32 A.M. of 6th; 9-52 A.M. of 7th July.
	False Point ...	11-30 " of 6th "	11-30 " of 7th "	Bimlipatam, Vizagapatam, Gopalpur, Masulipatam, Madras ...	10-15 A.M. of 5th; 10-32 A.M. of 6th; 9-52 A.M. of 7th July.
3	Puri ...	11-40 " of 6th "	11-32 " of 7th "		
	Balasore ...	4-10 P.M. of 6th "	2-0 P.M. of 7th "		
				Rangoon ...	10-22 A.M. of 4th; 10-34 A.M. of 5th; 10-40 A.M. of 6th; 10 A.M. of 7th July.
				False Point, Chandbali, Balasore, Puri ...	10-16 A.M. of 4th; 10-15 A.M. of 5th; 10-31 A.M. of 6th; 9-52 A.M. of 7th July.
					9-42 A.M. of 7th.
				Bimlipatam, Vizagapatam, Coconada, Masulipatam, Madras ...	10-12 A.M. of 24th; 10-0 A.M. of 25th August.
4					
	Budge Budge ...	9-45 A.M. of 9th September	4-40 A.M. of 10th Sept.	Madras ...	10-20 A.M. of 24th; 10-5 A.M. of 25th August.
	Saugor Island ...	9-55 " of 9th "	4-11 " of 10th "		
	Mud Point ...	9-55 " of 9th "	4-23 " of 10th "	Madras ...	10-14 A.M. of 9th; 10-35 A.M. of 10th September.
	Diamond Harbour ...	10-15 " of 9th "	4-20 " of 10th "	Gopalpur ...	10-12 A.M. of 9th; 10-26 A.M. of 10th September.
	Chandbali ...	10-30 " of 9th "	10-40 " of 10th "	Balasore, Puri ...	10-30 A.M. of 9th; 9-47 A.M. of 10th September.
	Calcutta ...	11-0 " of 9th "	5-45 " of 10th "		
	Puri ...	11-4 " of 9th "	11-20 " of 10th "	Chandbali ...	10-32 A.M. of 9th; 9-45 A.M. of 10th September.
	Balasore ...	11-30 " of 9th "	12-15 P.M. of 10th "	False Point ...	9-15 A.M. of 9th; 9-40 A.M. of 10th September.
	False Point ...	Noon of 9th "	10-30 A.M. of 10th "		

Storm number.	HOISTING OF STORM SIGNALS.			WARNING OF PORTS BY CAUTIONARY TELEGRAMS.	
	Ports ordered to hoist signals.	When hoisted.	When lowered.	Ports warned by cautionary telegrams.	Time and date of despatch of cautionary telegrams.
6				Gopalpur, Bimlipatam, Vizagapatam, Cocanada, Masulipatam, Madras ...	10-0 A.M. of 21st; 10-7 A.M. of 22nd September.
7				Vizagapatam, Cocanada, Masulipatam, Madras ...	10-45 A.M. of 21st; 10-12 A.M. of 22nd September.
				Rangoon ...	10-40 A.M. of 16th; 10-35 A.M. of 17th October.
				Bassein, Moulin ...	10-40 A.M. of 16th; 10-35 A.M. of 17th October.
	Saugor Island ...	12-50 P.M. of 18th October	3-53 P.M. of 20th October	False Point, Chandbali, Balasore, Puri ...	10-25 A.M. of 18th; 0-50 A.M. of 19th October.
	Budge-Budge ...	12-55 .. of 18th ..	4-24 .. of 20th ..	Gopalpur, Bimlipatam, Vizagapatam, Masulipatam, Cocanada ...	10-5 A.M. of 19th; 10-40 A.M. of 20th October.
	Mad Point ...	12-55 .. of 18th ..	3-55 .. of 20th ..	Madras ...	10-15 A.M. of 19th; 10-55 A.M. of 20th October.
	Calcutta ...	1-0 .. of 18th ..	4-45 .. of 20th ..	Gopalpur, Bimlipatam, Vizagapatam, Masulipatam, Naga-patam, Madras ...	3-18 A.M. and 10-30 A.M. of 20th October.
	Diamond Harbour	1-3 .. of 18th ..	4-15 .. of 20th ..	Bimlipatam, Vizagapatam, Cocanada, Masulipatam, Nagapatam, Pamban, Tuticorin, Akyab, Madras ...	3-25 A.M. and 10-30 A.M. of 20th October.
					3-30 A.M. and 10-30 A.M. of 20th October.
					9-45 A.M. and 10-0 P.M. of 28th, 10-5 A.M. of 29th October.
					9-50 A.M. of 28th; 10-10 A.M. of 29th October.
					10-24 A.M. of 2nd; 10-20 A.M. of 3rd December.
					10-32 A.M. of 2nd; 10-28 A.M. of 2nd December.

The Meteorological Office staff has remained practically unchanged throughout the year. The Head-clerk, Babu Fanindra Mohan Basu, has continued to superintend the office in a most efficient manner, and under his able superintendence the office has worked very smoothly and very efficiently, and this has enabled the numerous reports, returns, maps, etc., published by this Department to be issued punctually and with great regularity throughout the year.

METEOROLOGICAL OFFICE;  
CALCUTTA,  
The 25th April 1893.

ALEX. PEDLER, F.R.S., F.I.C., F.C.S.,  
Meteorological Reporter to the Government of Bengal.

# REPORT ON THE CALCUTTA MEDICAL INSTITUTIONS FOR THE YEAR 1892.

## MUNICIPAL DEPARTMENT—MEDICAL.

No. 2089Medl.

*Calcutta, the 19th June 1893.*

### RESOLUTION.

READ—

The Report on the Calcutta Medical Institutions for the year 1892.

Read also—

The Report for the year 1891 and the Resolution recorded upon it.

During the year 1892 the public health was slightly better in the town of Calcutta and the amalgamated area than in the previous year, which was one of unusual mortality throughout the province; the general death-rate in those two areas having been 27·1 and 34·8 respectively, against 27·9 and 39·4 in 1891. In Calcutta the number of deaths from cholera, bowel-complaints, and fever show a decrease, while those from small-pox and other causes show a slight increase. In the amalgamated area also cholera, fever, and small-pox appear to have been less prevalent, but mortality from bowel-complaints and other causes was greater than in the previous year. In Howrah the recorded death-rate has risen from 18·29 to 23·68, the increase being distributed over all the heads except small-pox and other causes. The deaths from cholera and fever increased by 281 and 369 respectively, the number of deaths from cholera having been greater than in any of the previous ten years.

2. The following table shows the number of indoor and outdoor patients treated in all the hospitals and dispensaries of the metropolis during the past two years :—

NAME OF INSTITUTION.	1891.								1892.									
	INDOOR.			OUTDOOR.			Total number of patients treated, both indoor and outdoor.	Total number of deaths among indoor patients.	Percentage of deaths of indoor patients treated.	INDOOR.			OUTDOOR.			Total number of patients treated, both indoor and outdoor.	Total number of deaths among indoor patients.	Percentage of deaths.
	Number treated.	Daily average.	Number of beds available.	Number treated.	Daily average.	Number treated.				Daily average.	Number of beds available.	Number treated.	Daily average.	Number of beds available.				
Medical College Hospital.	6,593	371·77	448	56,227	407·36	68,030	632	10·07	7,054	400·79	440	54,860	384·11	31,714	744			
Princney General Hospital.	2,928	144·63	234	...	...	2,928	127	4·33	3,408	168·11	238	...	...	3,408	120			
Campbell Hospital	9,088	427·08	588	...	...	9,088	1,711	18·82	8,551	445·23	688	11,470	80·40	20,021	1,657			
Police Hospital	2,469	95·62	175	...	...	2,469	24	·97	2,045	88·36	175	...	...	2,045	20			
Mayo Native Hospital	1,884	82·2	105	28,700	181·4	30,584	295	16·65	1,766	80·7	105	27,568	174·8	29,264	228			
Chandney Hospital	2,391	12·89	12	42,408	384·98	43,399	10	2·56	421	19·92	12	44,917	344·86	45,336	...			
Park Street Dispensary	...	...	...	29,901	200·3	29,901	...	...	...	...	...	28,847	180·7	28,847	...			
Chitpur Street Dispensary.	...	...	...	22,268	172·4	22,268	...	...	...	...	...	20,021	154·8	20,021	...			
Boken's Street Dispensary.	...	...	...	18,550	150·80	18,550	...	...	...	...	...	18,485	161·55	18,485	...			
Bhowanipur Dispensary.	...	...	...	10,884	63·20	10,884	...	...	...	...	...	9,787	85·40	9,787	...			
Total	23,602	1,134·19	1,567	209,561	1,588·70	238,123	2,789	12·15	23,325	1,187·11	1,567	216,275	1,582·77	239,000	2,809			
Howrah General Hospital.	1,758	71·48	100	10,267	85·48	12,015	371	21·15	1,880	70·18	108	10,497	88·28	12,383	382			
GRAND TOTAL	25,318	1,205·67	1,676	219,818	1,671·98	245,138	3,170	12·78	25,211	1,276·29	1,675	226,772	1,671·05	251,385	3,141			

The total number of outdoor patients treated is larger by 6,954 than in 1891. The increase is said to be due to the opening of an outdoor dispensary attached to the Campbell Hospital, in which no less than 11,470 patients were treated. There has been a falling off in the number of in-door patients which was insignificant everywhere except in the Campbell Hospital, where the numbers receded from 9,088 to 8,551 owing to the opening of the out-door dispensary mentioned above. In the Police and the Mayo Hospitals there was a decrease of 423 and 128 respectively. All the other institutions, however, received a larger number of in-patients than in the previous year.



31 Of the total number of persons treated during the year, 154,492 were adult males, 37,707 adult females, and 59,784 children, against 153,705, 34,678, and 56,753 respectively in 1891. The statistics according to race show that there was an increase of all classes of patients except Hindus. The increase of European patients is said to be due chiefly to the increased population of the port, brought about by the stagnation of trade and the large number of vessels detained in the river, and to the popularity of the out-door department of the Eden Hospital. The number of Hindu patients decreased in all the hospitals except Howrah, the total falling off being 3,155; but the year 1891 showed an advance of 7,297 upon the figures of 1890, and the fluctuation in 1892 is probably fortuitous.

4. The rate of mortality among the inmates of the medical institutions was practically the same as in several past years, viz., 12·7 per cent. The death-rate as usual was highest in the Campbell and Howrah Hospitals, where pauper and moribund cases are sent for treatment. The death-rate among children was lower than that among adults which is 60 per cent. higher than the average rate of English Hospitals.

5. There was a slight increase in the small-pox cases treated in the hospitals, the numbers being 35 against 21 in the previous year. All of these cases were admitted in the Campbell Hospital and 10 of them proved fatal. This the Inspector-General of Civil Hospitals thinks is indicative of the absence of protection by vaccination in at least half the number of cases. In order to afford grounds for further conclusions, the Lieutenant-Governor desires that the number of patients who can be seen by their marks to have been vaccinated, or inoculated, or to have had small-pox, and the proportion of deaths among them, should be stated in future reports. Results so remarkable have been obtained from observation of an outbreak of small-pox in the Dacca Jail during 1892, that His Honour desires that particular attention should be given to recording the past medical history of small-pox patients, and the previous efforts, if any, made to protect them. Seven hundred and nine persons were admitted to hospital during 1892 suffering from cholera, which in 425 cases proved fatal, giving a ratio of nearly 60 per cent. The mortality among European patients treated for this disease was higher in the General Hospital than in that attached to the Medical College. The Lieutenant-Governor is glad to find that there were no cases of cholera among the patients in the Presidency General and the Campbell Hospitals, but the Medical College and the Howrah General Hospitals did not enjoy this immunity, 6 and 4 cases respectively having occurred in those institutions. These cases are said to have been due chiefly to contaminated food obtained by the patients from outside the Hospital. There was a considerable decrease in the admissions for dysentery and diarrhoea, but the mortality shows a higher percentage. Malarial fever also was responsible for fewer admissions than in the previous year, though it is by far the most common disease in the Lower Provinces. The number of cases of venereal disease rose from 11,886 to 13,072. The Inspector-General of Civil Hospitals remarks that the "statistics of the Presidency General Hospital are significant of the greater prevalence of syphilis in the quarters frequented by European sailors." The figures produced in the report, however, show that the increase is slight, and there is a decrease in cases of secondary syphilis compared with the average of the last five years. The admissions for leprosy fell from 134 to 94, of whom all but six were received in the Campbell Hospital. Dr. Pilcher objects to the treatment of lepers in the same ward with other patients, chiefly, it is understood, on account of the loathsomeness of the disease, for the danger of contagion according to the conclusions of the Leprosy Commission is very small, and he suggests that, when the new Leper Asylum is opened, they should not be admitted to the hospitals. If, however, the hospitals were closed to them, and they were all forced into the Leper Asylum, the accommodation which it is proposed to provide in that institution would be quite insufficient. The total number of cases of enteric and remittent fever treated in all the hospitals during the year was 12 and 1,215 respectively against 26 and 1,188, the corresponding figures of the previous year. Of the 12 cases of enteric fever, 6 are shown as having occurred in the Medical College Hospital, 5 in the Presidency General Hospital, and 1 in the Howrah General Hospital. The

absence of this disease from the institutions, where only native patients are received, is noticeable, especially in connexion with the belief entertained by some that the natives of this country are to a great extent free from this disease. But Dr. Pilcher remarks that this does not set aside the conviction of many careful European and Native observers that enteric fever often attacks natives of this country. The difficulty of distinguishing it from remittent fever renders any definite opinion on this subject at present impossible. The Surgeon-General with the Government of India recently enjoined extreme care in the diagnosis of the disease, in the hope that some day the key to the difference between the two diseases may be found.

6. The total number of major operations performed in all the institutions shows an increase of 1,182. The increase is said to be due in a great measure to a common class of operations (tapping for hydrocele) which have hitherto been classed at the Medical College Hospital as minor operations having under recent orders been included under this head. It is satisfactory to notice the general reduction in the percentage of death after operation from 4.5 to 3.78, and the fact that in the Howrah General Hospital it fell from 8.23 to 3.01. This result is said to be due to the care and thoroughness with which the details of antiseptic surgery have been carried out. The number of dental operations performed was 2,362 against 2,275. There was a considerable increase in the number of Europeans who sought relief for dental diseases, while the number of Eurasians fell from 894 to 760. This result hardly bears out the remarks made in paragraph 45 of the report for 1891, that the teeth of mixed are more prone to decay than those of unmixed races.

7. In the Eden Hospital 1,609 women and children were treated against 1,811 in the previous year. Of these, 832 were Europeans, 746 Hindus or Mussulmans, and 31 belonged to other classes. The daily average attendance of Europeans shows the large decrease of 33 per cent. The reduction in the number of admissions of European and native patients is attributed by Dr. Joubert to the opening of the out-door department. There were 28 deaths among Europeans and 67 among natives, as compared with 32 and 65 of the previous year. The number of confinement cases rose from 501 to 542, the mortality among this class of cases being 26 against 21 in 1891. The number of cases of septicæmia also rose from 24 to 31, giving a percentage of 5.7 on confinements as against 4.7 in 1891: of these 21 proved fatal. These figures show that the precautions reported as having been taken against the occurrence of this disease have unfortunately not had much effect, and the Lieutenant-Governor would again dwell on the necessity of using all possible means to minimize the chance of its appearance or extension in the hospital. His Honour has already suggested that isolation is the best way of treating it, and if funds can be provided, the necessary steps will be taken to erect a separate ward for the treatment of this disease.

8. The steady increase in the number of out-patients treated in the Shama Churn Law Eye Infirmary points to the growing popularity of the Institution. The principal operations performed were extraction of lens, iridectomy and excision of the eye-ball. The operations for cataract were successful in 61 per cent. of the cases which compares unfavourably with the results in the Howrah Hospital, where the operations were successful in 87 per cent. of the cases treated.

9. In the Ezra Hospital, which is intended chiefly for the sick of the Jewish persuasion, 1,555 out-patients and 350 in-patients were treated, the daily average attendance being 10.6 and 16.91 respectively against 12.63 and 16.73 in 1891. These low figures hardly bear out the Inspector-General's remarks that the Institution has fulfilled the beneficent object of its founder.

10. The nursing arrangements of the Medical College and General Hospitals continue to work satisfactorily: grateful testimony to the efficiency and skill of the nurses is frequently received, and the Lieutenant-Governor desires to place on record his appreciation of the good work done by them. Two trained European nurses have been employed in the Howrah General Hospital, but they are not connected with the Hospital Nurses' Institution. Fourteen pupil nurses and eight pupil dhais, passed out of the Eden Hospital.

11. The invested capital belonging to the hospitals remains the same as in 1891, viz., Rs. 5,83,000, of which more than half belongs to the Mayo Institu-

tions. The following statement shows the income and expenditure of the metropolitan hospitals during the past two years :—

<i>Income.</i>		1891. Rs.	1892. Rs.
Opening balance	...	16,289	17,020
From Government	...	3,21,845	3,15,296
Local Funds	...	67,527	33,441
Municipal „	...	34,621	35,522
Interest on investments...	...	27,993	26,813
Sale of securities	...	4,173	10,000
Receipts from paying patients	...	.....	47,675
Miscellaneous receipts	...	.....	1,622
Subscriptions—			
Europeans	...	12,319	11,819
Natives	...	11,696	1,371
		1,58,329	1,68,263
Total	...	4,96,463	5,00,579
<i>Expenditure.</i>			
On Establishment	...	1,86,736	1,92,969
„ bazar medicine	...	4,216	5,389
„ European „	...	23,708	31,039
„ Diet	...	1,12,221	1,28,717
„ Miscellaneous charges	...	75,786	78,100
„ Buildings and repairs	...	66,776	36,842
Invested during the year	..	10,000	10,714
		4,79,443	4,83,770
Closing balance	...	17,020	16,809
Total	...	4,96,463	5,00,579

The receipts from paying patients and the miscellaneous receipts are this year shown separately for the first time, which accounts for the apparent falling off in receipts from Local Funds.

The total income excluding the opening balance amounted to Rs. 4,83,559 against Rs. 4,80,174, and the total expenditure excluding the amount invested was Rs. 4,73,056, which exceeded the amount expended in 1891 by Rs. 3,613. The increase was distributed over all the heads of expenditure except repairs and buildings. The cost to Government shows a reduction of Rs. 6,549, while the receipts from local sources increased by Rs. 9,934, chiefly owing to larger receipts from the Port Dues Fund and from paying patients. In the Medical College Hospital the cost of diet increased by Rs. 5,070-4-11, which is said to be due to higher rates and larger issues of diet. The average cost of the daily diet was annas 7-2½ for Europeans, and annas 3-3½ for natives.

12. In the Resolution on the report for 1891, the Lieutenant-Governor commented on the variations in the cost of diet at the different hospitals, and on the absence of any explanation of the fact. The matter has not been lost sight of during the year past, and it has been shown that the circumstances of the different institutions vary so materially that uniformity in the matter of average expense is very difficult to attain. In the Presidency General Hospital the patients are all Europeans, and a considerable number are paying patients. In the Howrah General Hospital and in the Medical College Hospital both Europeans and natives are treated. In these circumstances, it will be sufficient to publish side by side the average cost of diet of European and native patients at each institution, and the Lieutenant-Governor relies on the Inspector-General to keep the expenditure under this and other heads to the lowest point compatible with complete efficiency. There has been an advance in the cost of

native diet everywhere, and in that of European diet at the Medical College Hospital only.

	Europeans.		Natives.	
	1891.	1892.	1891.	1892.
	A. P.	A. P.	A. P.	A. P.
Medical College Hospital	6 9 $\frac{1}{2}$	7 2 $\frac{3}{4}$	3 1 $\frac{1}{2}$	3 3 $\frac{1}{2}$
Presidency General "	8 9	8 9	.....	.....
Campbell "	.....	9 1 $\frac{1}{2}$	2 3 $\frac{1}{2}$	2 6 $\frac{1}{2}$
Police "	.....	.....	2 4	2 6
Mayo Native	.....	.....	3 7	3 8 $\frac{1}{2}$
Chandney	.....	.....	.....	.....
Howrah General	8 6	8 6	2 3	3 2

13. In the Medical College Hospital a new latrine block has been erected, and improved arrangements have been made for the supply of drinking water. Two rooms were constructed for the Registrar's office and the Medical officer's board-room, and other minor improvements have been effected. All of them were much needed, and the Lieutenant-Governor is glad that they have been carried out.

14. The existing provision for meeting the medical wants of the town has more than once been declared to be insufficient by the Local Government, and this opinion was endorsed by the Government of India in July 1892. Accordingly, after the close of the year under review, a Committee was appointed to report on the necessity for providing further accommodation and the localities where it should be afforded. They have suggested the establishment of a hospital at Bhowanipur, and four out-door dispensaries in Wards Nos. 3, 19, 20, and 22 respectively: their proposals have received the full assent of Government, and the difficulty of providing funds for the work alone retards its commencement.

15. The report brings into striking prominence the insignificant extent to which the medical charities of Calcutta are supported by voluntary contributions. Out of a total income of rather more than five lakhs of rupees, as much as Rs. 3,15,000 were contributed by Government, while the subscriptions from Europeans and Natives aggregated only Rs. 11,818 and Rs. 1,371 respectively. In other words, out of every Rs. 100 spent in 1892 on the Medical Institutions of Calcutta, the proportion voluntarily contributed by those whose countrymen form 81 per cent. of the patients treated was less than five annas. The Lieutenant-Governor would be glad to see part of the great stream of native charity turned into this most useful channel.

16. The thanks of the Lieutenant-Governor are due to Surgeon-Colonel Pilcher for a clear and concise report, and for the promptitude with which it has been submitted.

By order of the Lieutenant-Governor of Bengal,

J. A. BOURDILLON,

*Offg. Secretary to the Government of Bengal.*

## Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 17th June 1893.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
<b>BENGAL.</b>			
BUWDWAN DIV.	1 Bardwan June 17, '93	2.73	Weather—hot with occasional heavy showers. Cultivation of <i>aus</i> and jute going on. <i>Aman</i> being sown. Fodder and water sufficient. Prices of common rice :— <div style="text-align: right; margin-left: 200px;"> <i>Srs.</i>            Bardwan ... .. 10 to 13            Kalna ... .. 10 to 13            Katwa ... .. 12½            Ramganj ... .. 12½         </div> } per rupee.
	2 Bankura „ 17, '93	3.70	Weather—cloudy and rainy. Sowing still going on. Transplantation has commenced in places. Fodder and water sufficient. Price of rice 11 seers per rupee both at Sadar and Vishnupur.
	3 Birbhum „ 17, '93	4.23	Weather—cloudy and rainy. The heavy rain has retarded sowing to some extent. Fodder and water plentiful. Price of rice 12 to 1½ seers per rupee.
	4 Midnapore „ 17, '93	2.44	Weather—showery. Prospects of crops fairly good. Prices of common rice :— <div style="text-align: right; margin-left: 200px;"> <i>Srs.</i>            Sadar ... .. 11            Contai ... .. 13            Tamluk ... .. 10            Ghatal ... .. 10 to 11         </div> } per rupee.
	5 Hooghly „ 17, '93	2.51	Apparently the rains have broken. There is rain daily, and the weather is gradually growing cooler. Jute, <i>aus</i> and sugarcane doing very well. Transplantation of <i>aman</i> is likely to be very early this year, and is said to have already commenced in places. Prices of common rice :— <div style="text-align: right; margin-left: 200px;"> <i>Srs.</i>            Sadar ... .. 10 to 11            Serampore ... .. 10 to 11½            Jahanabad ... .. 10 to 12½         </div> } per rupee.
	6 Howrah „ 17, '93	2.19	Weather—wet and fairly cool. Rains have commenced. Ploughing and paddy sowings going on. Condition of cattle good. Fodder and water—supply ample. Price of rice 10 to 11 seers per rupee.
	7 24 Parganas „ 17, '93	1.39	Weather—seasonable, cloudy and hot by turns with showers of rain. The rain has been general throughout the district, heaviest in the south. It has done good to the crops on high lands. Ploughing and sowing greatly retarded in the Diamond Harbour subdivision owing to excessive rain. Condition of cattle good. Supply of fodder and water sufficient. Price of common rice varies from 11½ to 13½ seers per rupee.
PRESIDENCY DIV.	8 Nadia „ 17, '93	3.31	Weather—hot between showers. Prospects of all crops good. Prices stationary. Fodder and water sufficient.
	9 Bhulna „ 17, '93	1.60	Weather—bright and hot in the early part of the week; cloudy towards the end. Cultivation of <i>aus</i> and <i>aman</i> in full swing. Coarse rice selling at 10½ to 13 seers per rupee. Fodder and water for cattle sufficient.
	10 Jessore „ 17, '93	1.68	Weather—seasonable. Cultivation of <i>aus</i> and <i>aman</i> going on. Young paddy and jute plants looking well. <i>Til</i> being harvested. Fodder and water plentiful. Prices stationary.
	11 Murshidabad „ 17, '93	5.41	Weather—hot and generally cloudy with occasional heavy showers. Harvesting of <i>boro</i> paddy finished and that of indigo has commenced. Sugarcane, mulberry and <i>dhadoi</i> are promising. Common rice sells at 11 seers per rupee. Fodder available for cattle. Condition of cattle generally good.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.									
BENGAL—concd.												
CHITTAGONG DIVN.	12 Chittagong	...	Report not received.									
	13 Noakhali	...	Report not received.									
	14 Tippera June 17, '93	1.86	Weather—variable: at times hot and steamy, at others cool with wind and rain. Harvesting of <i>til</i> nearly finished. Sowing of paddy going on. Condition of <i>aman</i> paddy and jute promising.									
	15 Chittagong Hill Tracts.	...	Report not received.									
DACCA DIVN.	16 Dacca „ 17, '93	0.55	Weather—hot. Prospects of standing crops good. Fodder available. No cattle-disease. Common rice selling at from 9 to 12 seers per rupee.									
	17 Faridpur „ 17, '93	0.77	Weather—hot. Standing crops doing well. Sowings nearly completed. Common rice sells at 11 seers per rupee. Cattle get fodder, but cattle-disease prevails in two thanas of Madaripur.									
	18 Backergunge „ 17, '93	2.62	Weather—seasonable. State and prospects of crops fair. Common rice selling at from 9 to 12 seers per rupee. Fodder and water sufficient.									
	19 Mymensingh „ 17, '93	4.56	Weather—cloudy and hot with occasional rain. Rivers rising. Prospects of <i>aus</i> and jute good. Lands are being cultivated for sowing <i>rowa</i> paddy. Common rice sells at from 11 to 13 seers per rupee. Health of cattle good. Fodder available.									
	20 Dinajpur „ 17, '93	5.53	Weather—hot and rainy. Rain daily. Standing crops doing well. Ploughing for <i>kaimant</i> in progress. Jute and <i>bhadoi</i> have been sown to the extent of 16 annas. Price of rice at Sadar 12 seers per rupee; that at Thakurgaon 11 to 13 seers. Cattle continue to be in good condition. Fodder and drinking water plentiful.									
RAJSHAHI DIVN.	21 Rajshahi „ 17, '93	4.05	Weather—very rainy and sometimes very hot. There has been too much rain. It rains every day. Paddy in the lowest lands is being much injured. Where low lands have not been sown early, they must remain fallow this year owing to submersion. Jute and sugarcane are flourishing. There is no cattle-disease. Fodder and water are plentiful. Price of rice varies from 11 to 13½ seers per rupee.									
	22 Rangpur „ 17, '93	9.39	Weather—cloudy with heavy rain in the early part of the week. Low land <i>aus</i> is being harvested. Prospect continues favourable. Prices steady.									
	23 Bogra „ 17, '93	4.10	Weather—unsettled with heavy showers. Cultivation of <i>aman</i> goes on. Prospects unaltered. Common rice sells at 12 seers per rupee. Fodder and water sufficient.									
	24 Pabna „ 17, '93	1.47	Weather—hot and showery at times. Prospects of standing crops on high lands continue good. During his recent tour in Sara outpost <i>elaka</i> the Collector discovered that about 2 annas of the paddy land there could not be sown with <i>aus</i> and that the <i>aus</i> on 2 annas of the low land has been damaged by continual rainfall. Price of common rice at Pabna 11½ seers per rupee and Rs. 4 to Rs. 5 per maund at Sirajganj. Fodder and water-supply sufficient.									
	25 Darjeeling „ 17, '93	2.10	Weather— <i>In hills</i> :—Cloudy sky. Misty and showery off and on. <i>In Terai</i> :—Cool with constant and heavy rain. <i>In the hills</i> :— <i>Bhutta</i> and <i>bhadoi</i> paddy coming up well. Potato plants flowering. <i>Phaphur</i> , <i>chota marua</i> , <i>kangri</i> and <i>shama</i> progressing favourably. Lands being prepared for <i>aghuni</i> paddy. <i>In the Terai</i> :—State and prospects of crops good. Prices of coarse rice:— <table><tr><td>Hills</td><td>...</td><td>Srs.</td></tr><tr><td>Terai</td><td>...</td><td>10</td></tr><tr><td></td><td></td><td>11</td></tr></table> per rupee.	Hills	...	Srs.	Terai	...	10			11
	Hills	...	Srs.									
	Terai	...	10									
		11										
25 Jalpaiguri „ 17, '93	4.24	Weather—cool and cloudy. Prospects of <i>bhadoi</i> and jute favourable. Common rice sells at 11½ seers per rupee. Fodder and water-supply sufficient. No cattle-disease reported.										

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.																
<b>BIHAR.</b>																			
27	Monghyr June 17, '93	1.99	Weather—cloudy with occasional showers. <i>Makai</i> and <i>marua</i> thriving well. Rain has done good to standing crops. Indigo doing well. Plenty of fodder and water. Prices of common rice:— <div style="display: flex; align-items: center; justify-content: center;"> <table style="margin-right: 10px;"> <tr><td>Sadar</td><td>...</td><td>...</td><td>13 to 15</td></tr> <tr><td>Begusarai</td><td>...</td><td>...</td><td>14</td></tr> <tr><td>Jamui</td><td>...</td><td>...</td><td>13½</td></tr> </table> <div style="font-size: 2em;">}</div> <div>per rupee.</div> </div>	Sadar	...	...	13 to 15	Begusarai	...	...	14	Jamui	...	...	13½				
Sadar	...	...	13 to 15																
Begusarai	...	...	14																
Jamui	...	...	13½																
28	Bhagalpur .. 17, '93	1.82	Weather—cool and cloudy. The rains appear to have broken yesterday (16th). Prospects favourable. Sowings of <i>makai</i> are nearly complete. Price of common rice 13 seers 14 chitaks per rupee.																
29	Purnea .. 17, '93	2.54	Weather—monsoon weather; fairly cool. Farming operations forward. Weeding of <i>bhadoi</i> in progress. State of <i>bhadoi</i> and of <i>aghoni</i> seedlings very satisfactory. Fodder and water abundant. Price of rice remains at 12 seers per rupee at Purnea and Kishanganj, but has increased from 16 to 15 seers per rupee at Araria.																
30	Malda .. 17, '93	4.36	Weather—cloudy with occasional heavy showers. Rainy season has commenced. Harvesting of <i>boro</i> rice completed. <i>Bhadoi</i> rice coming into ear. The seasonable rainfall has improved the prospect of <i>bhadoi</i> crops. Indigo is being cut in some places; the outturn is expected to be better than last year. Common rice selling at from 11 to 14½ seers per rupee. Supply of fodder sufficient.																
31	Sentinel Patnagunge .. 17, '93	5	Weather—cool and rainy. The rains appear to have set in. Ploughing, sowing and planting of all crops going on. <i>Boro</i> harvest being completed. Price of rice 10½ to 13 seers per rupee. Fodder and water ample.																
32	Patna .. 17, '93	1.36	Weather—cool and occasionally cloudy. Rain has benefited sowing of <i>bhadoi</i> crops. <i>Makai</i> is being sown and has germinated in some places. Transplantation of <i>marua</i> has commenced in Bihar subdivision. Sugarcane looks well. Swarms of locusts were seen in the Bihar subdivision on the 13th instant, but no damage was done. Prices of common rice:— <div style="display: flex; align-items: center; justify-content: center;"> <table style="margin-right: 10px;"> <tr><td>Patna</td><td>...</td><td>...</td><td>15</td></tr> <tr><td>Barh</td><td>...</td><td>...</td><td>13½</td></tr> <tr><td>Bihar</td><td>...</td><td>...</td><td>17</td></tr> <tr><td>Dinapore</td><td>...</td><td>...</td><td>12½</td></tr> </table> <div style="font-size: 2em;">}</div> <div>per rupee.</div> </div>	Patna	...	...	15	Barh	...	...	13½	Bihar	...	...	17	Dinapore	...	...	12½
Patna	...	...	15																
Barh	...	...	13½																
Bihar	...	...	17																
Dinapore	...	...	12½																
33	Gaya .. 17, '93	1.65	Weather—unsettled moonsoon weather during latter part of week; very hot and humid before that. <i>Bhadoi</i> crops and paddy being sown, and transplanting of <i>marua</i> millet begun. Sugarcane very promising. Prices generally stationary. Water and fodder supply ample. Three straggling flights of locusts passed over the district, but did very little damage.																
34	Shahabad .. 17, '93	0.63	Weather—cloudy with occasional sunshine and cool. Ploughing for <i>bhadoi</i> in progress. Sugarcane doing well. Fodder and water abundant. Prices stationary.																
35	Dahbanga .. 17, '93	1.42	Weather—cloudy with high east wind. The rainfall of the week has facilitated cultivation of <i>bhadoi</i> crops. Paddy and indigo also much benefited by the rain. Prices remain stationary. Fodder and water abundant.																
36	Muzaffarpur .. 17, '93	1.62	Weather—cloudy with east winds. Paddy, <i>makai</i> and <i>marua</i> are being sown. Standing crops doing well. Recent rain has done much good to crops. No disease among cattle. Supply of fodder and water sufficient.																
<b>BEHAR DIVISION.</b>																			
<b>PATNA DIVISION.</b>																			

No.	District and date of return.	Rainfall at Sedar Station in inches.	Character of the weather and state and prospects of the crops.
<b>BIHAR—conold.</b>			
PATNA DIVISION—conold.	87 Saran June 17, '93	1.83	Weather—east wind, cloudy and rainy. Standing crops benefited by the rainfall. <i>Cheena</i> being harvested in many places. <i>Bhadol</i> sowings begun. Mango crop plentiful towards North-West. Fodder and water plentiful. Prices of common rice :— <div style="text-align: right;">Srs.</div> <div style="text-align: right;">Sadar ... .. 13 } per rupee.</div> <div style="text-align: right;">Siwan ... .. 12 }</div> <div style="text-align: right;">Gopalganj ... .. 18 }</div>
	88 Champaran „ 17, '93	5.38	Weather—cool for the time of year. Paddy and <i>makai</i> being sown. <i>Cheena</i> has been reaped. Prices nearly stationary. Fodder and water sufficient.
<b>ORISSA.</b>			
ORISSA DIV.	39 Cuttack „ 17, '93	2.87	Weather—showery. Sowing of <i>beali</i> and <i>sarad</i> in progress. Supply of fodder and water sufficient. Prices of common rice :— <div style="text-align: right;">Srs. C. Srs. C.</div> <div style="text-align: right;">Cuttack ... .. 10 8 to 13 2 } per rupee.</div> <div style="text-align: right;">Jajpur ... .. 16 0 to 18 6 }</div> <div style="text-align: right;">Kendrapara ... .. 14 0 to 18 6 }</div> <div style="text-align: right;">Banki ... .. 15 8 }</div>
	40 Puri „ 15, '93	1.30	Weather—cloudy with rain at intervals. Lands being cultivated for <i>sarad</i> crop and in places being sown. Miscellaneous crops doing well. Price of rice stationary.
	41 Balasore „ 17, '93	4.56	Weather—very stormy. The country is thoroughly waterlogged by the heavy rainfall of the last month. Cultivation and sowings are impeded and rice seedlings much damaged. A good spell of dry weather is greatly wanted. Prices of rice :— <div style="text-align: right;">Srs.</div> <div style="text-align: right;">Balasore ... .. 13 } per rupee.</div> <div style="text-align: right;">Bhadrak ... .. 15 }</div>
<b>CHOTA NAGPUR.</b>			
<i>South-West Frontier Agency.</i>			
CHOTA NAGPUR DIV.	42 Hazaribagh June 17, '93	1.83	Weather—seasonable : cloudy and showery. Prospects of sugarcane good. Mango indifferent. Ploughing and sowing in vigorous progress all over the district. Fodder and water sufficient. Prices of common rice :— <div style="text-align: right;">Srs.</div> <div style="text-align: right;">Head-quarters ... .. 9 to 12 } per rupee.</div> <div style="text-align: right;">Giridi ... .. 9 to 12 }</div>
	43 Lohardaga „ 17, '93	3.00	Weather—rainy. Ploughing and sowing of winter rice continue. Common rice selling at 12 seers per rupee. Fodder and water sufficient.
	44 Palamu „ 16, '93	0.66	Weather—unsettled. Rain in almost all parts of the district. <i>Bhadol</i> ploughing in progress. Cattle-disease in some parts. Prices stationary. Fodder and water sufficient.
	45 Singhbhum „ 17, '93	3.52	The rains have apparently set in. All crops in good condition. Prices stationary. No cattle-disease.
	46 Manbhum „ 17, '93	2.19	Rains have apparently set in. A few days' warm dry weather wanted. Prospects so far fair. Prices stationary. Fodder and water supply sufficient.

Published for general information.

CALCUTTA; REVENUE DEPT.,  
The 20th June, 1893.H. H. RISLEY,  
Secy. to the Govt. of Bengal.



**PRICES-CURRENT (*RETAIL*) OF FOOD-GRAINS, FIREWOOD AND SALT IN THE  
HEAD-QUARTERS STATION BAZARS OF THE DISTRICTS OF BENGAL  
DURING THE FORTNIGHT ENDING THE  
15TH JUNE 1893.**

## PRICES-CURRENT (retail) of Food-grains, Firewood, and Salt in the

QUANTITIES PER RUPEE IN

Number.		DISTRICTS.	QUANTITIES PER RUPEE IN																							
			WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLU. (Sorghum Vulgare.)											
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.						
BENGAL.																										
BURDWAN DIVISION.	1	Burdwan	13 8 11 14	11 03	...	...	...	9 12 10 0	10 14	11 4 12 0	12 15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2	Bankura	13 5 13 5	10 0	18 0	18 0	...	10 0 10 0	11 0	11 0 10 14	13 8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	3	Birbhum	12 0 12 0	10 8	...	...	10 3	10 8 10 8	10 3	12 12 12 12	12 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	4	Midnapore	11 0 11 0	11 0	...	...	...	10 0 10 0	11 0	11 14 11 5	13 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	5	Hooghly	11 13 11 13	12 0	...	...	...	8 0 8 0	8 0	10 0 10 0	10 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	6	Howrah	...	...	...	...	...	9 5 9 5	8 8	10 8 11 8	12 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
PRESIDENCY DIVISION.	7	Calcutta	13 4 13 4	11 8 17 12	17 12	15 8	8 3 8 3	7 14	10 10 10 10	10 11	20 0 20 0	15 2	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	8	24-Parganas	11 0 12 0	11 4 20 0	18 0	16 0	8 0 8 0	8 0	11 0 12 0	12 0	17 0 16 0	16 0	...	...	...	...	...	...	...	...	...	...	...	...	...	
	9	Nadia	14 8 13 14	12 1	...	22 12	19 6	8 12 9 0	10 7	11 0 11 0	11 12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	10	Khulna	...	...	...	...	...	10 10 10 10	10 12	12 14 12 14	13 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	11	Jessore	10 0 11 4	10 0	...	...	...	9 8 10 0	10 0	11 0 12 0	12 12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	12	Murshidabad	13 0 13 0	12 0	...	...	...	10 0 10 0	9 0	11 4 11 8	12 4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
CHITTAGONG DIVISION.	13	Chittagong	10 0 10 0	10 8	...	...	...	10 8 10 8	8 8	12 0 12 4	11 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	14	Noakhali	...	...	...	...	...	9 13 10 0	10 0	11 8 11 0	11 8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	15	Tippera	11 0 11 0	12 0	...	...	...	8 0 8 4	10 9	10 12 10 12	13 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	16	Chittagong Hill Tracts.	...	...	...	...	...	...	...	8 14 9 12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
DACCA DIVISION.	17	Dacca	12 0 12 0	10 8	...	...	...	10 8 10 0	10 0	11 0 10 8	13 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	18	Faridpur	17 0 17 0	14 0 20 0	20 0	18 0	7 0 7 0	10 0	10 8 10 0	12 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	19	Backergunge	...	...	...	...	...	9 9 9 9	7 4	10 0 10 0	11 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	20	Mymensingh	9 8 9 8	9 0	...	...	...	10 0 10 0	10 0	11 0 11 0	13 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
FAIRHILL DIVISION.	21	Dinajpur	13 3 14 3	10 13 20 0	20 0	16 0	9 6 9 14	9 8	12 0 10 12	11 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	22	Rajshahi	13 8 14 4	12 12 24 0	24 0	19 8	9 12 9 12	9 12	10 14 10 14	11 4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	23	Rangpur	12 0 12 0	10 0	...	...	...	8 14 8 14	10 0	11 0 11 0	11 10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	

\* Present return not received.

A In the subdivisions the retail prices of salt per rupee are:—Kulna 10 seers, Katwa 11½ seers, and Raniganj 10½ seers.

B At Vishnupur the retail price of salt is 11 seers per rupee.

C At Rampur Hat the retail price of salt is 11 seers per rupee.

D In the subdivisions the retail prices of salt per rupee are:—Contai 9 seers, Tamluk 11 seers, and Ghatal 10 seers 7 chitaks.

E In the subdivisions the retail prices of salt per rupee are:—Serampore (Bhaddreswar) 11½ seers and Jahanabad 10 seers 10 chitaks.

F At Ulubaria the retail price of salt is 11 seers per rupee.

G In the mufassal parts the retail prices of salt per rupee are:—Chetla Hat 11 seers 7 chitaks, Barasat 10 seers 10 chitaks, Magrahat 10 seers 10 chitaks, and Baduria 11 seers 7 chitaks.

H In the mufassal parts the retail prices of salt per rupee are:—Bahadurkhal 10½ seers, Chuadaga 10 seers, Mohorpur 10½ seers, and Tanaghat 10½ seers.

I In the subdivisions the retail prices of salt per rupee are:—Bagerhat 8 seers and Satkhira 10 seers.

## Head-quarters Station Bazars of the Districts of Bengal on the 15th June, 1893.

												WHOLESALE PRICES PER MAUND OF 40 SEERS.			DISTRICTS.	Number.
INDIAN-CORN OR MAIZE. (Zea Mays.)			ARHAR OR THUR, CADJAN PEA. (Cajanus Indicus.)			FIREWOOD.			SALT.			SALT.				
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.		
BENGAL.																
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.		
...	...	...	23 0	19 8	16 8	106 0	106 9	100 0	11 10	11 13	11 10	3 6 0	3 5 4	3 4 8	Burdwan	1
17 0	17 0	...	11 0	12 0	17 0	320 0	320 0	280 0	10 8	11 0	10 0	3 13 0	3 10 0	4 0 0	Bankura.	2
...	...	...	20 0	20 0	10 3	200 0	240 0	180 0	11 0	11 0	10 4	3 10 6	3 10 6	3 14 0	Birbhum.	3
...	...	...	19 0	19 0	10 8	240 0	240 0	120 0	11 7	11 7	10 8	3 7 0	3 7 0	3 12 0	Midnapore.	4
...	...	...	13 5	13 5	11 0	120 0	120 0	120 0	10 0	10 0	10 0	3 6 0	3 6 0	3 12 0	Hooghly.	5
...	...	...	12 10	12 10	11 7	105 0	105 0	105 0	10 10	10 10	11 13	3 8 0	3 8 0	3 8 0	Howrah.	6
20 0	20 0	...	20 0	20 0	15 8	85 0	85 0	85 0	10 7	10 7	11 4	3 13 0	3 13 0	3 4 6	Calcutta.	
...	17 0	16 0	21 0	21 0	18 0	100 0	100 0	100 0	11 0	11 0	11 0	3 6 0	3 4 6	3 4 6	24-Parganas.	7
...	...	...	23 12	22 3	17 8	128 0	128 0	128 0	10 8	10 10	10 10	3 12 0	3 8 0	3 8 0	Nadia.	8
...	...	...	11 0	11 0	12 0	160 0	160 0	140 0	10 8	10 8	9 0	3 12 0	3 12 0	4 0 0	Khulna.	9
...	...	...	20 0	20 0	18 0	120 0	120 0	130 0	10 0	9 14	9 2	3 10 0	3 10 0	3 10 0	Jessore.	10
...	...	...	20 0	20 0	17 0	200 0	200 0	200 0	10 8	10 8	10 8	3 7 0	3 7 0	3 7 0	Murshidabad.	11
...	...	...	...	...	...	106 0	106 0	110 0	10 0	9 0	9 0	4 0 0	3 14 0	4 4 0	Chittagong.	12
...	...	...	...	...	...	...	...	...	9 6	10 0	8 0	4 0 0	3 11 0	4 6 0	Noakhali.	13
...	...	...	11 4	12 0	8 0	...	...	...	10 13	10 13	10 0	3 12 0	3 12 0	3 14 0	Tippora.	14
...	...	...	...	...	...	210 0	210 0	...	8 0	8 0	...	4 8 0	4 12 0	...	Chittagong Hill Tracts.	15
...	...	...	19 0	19 0	15 0	120 0	120 0	120 0	10 0	10 0	10 0	3 9 0	3 9 0	3 11 0	Dacca.	16
...	...	...	...	...	...	...	...	...	10 4	10 12	10 0	3 11 0	3 12 0	4 0 0	Faridpur.	17
Masuri. 8 0	8 0	...	10 8	10 10	...	80 0	80 0	80 0	10 10	10 10	10 0	3 12 0	3 12 0	3 10 0	Backergunge.	18
...	...	...	13 0	13 0	13 0	120 0	120 0	120 0	10 0	10 0	10 0	4 0 0	4 0 0	3 15 0	Mymensingh.	19
...	...	...	24 0	24 0	16 0	160 0	160 0	160 0	10 8	10 8	10 4	3 12 0	3 12 0	3 12 0	Dinajpur.	20
...	...	...	21 8	20 0	18 8	240 0	240 0	240 0	9 9	9 9	9 9	3 10 9	3 10 8	3 10 8	Rajshahi.	21
...	...	...	8 0	8 8	9 0	120 0	160 0	80 0	8 8	8 8	10 0	4 0 0	4 0 0	4 0 0	Rangpur.	22

J In the subdivisions the retail prices of salt per rupee are :—Jhenida 9 seers 9 chitaks, Magura 10 seers, Narail 9 seers 10 chitaks, and Bangaon 10 seers 11 chitaks.

K In the subdivisions the retail prices of salt per rupee are :—Kandi 11 seers, Jangipur 10½ seers.

L At Cox's Bazar the retail price of salt is 8 seers per rupee.

M At Fenny Hat the retail price of salt is 9 seers per rupee.

N In the subdivisions the retail prices of salt per rupee are :—Chandpur 9 seers and Brahmanbaria 9 seers 2 chitaks.

O In the mufassal marts the retail prices of salt per rupee are :—Madanganj 10 seers, Manikganj 9 seers 13 chitaks, Munshirhat 10 seers Mirkadam 10 seers.

P In the Madaripur and Goalundo subdivisions the retail price of salt is 10 seers per rupee.

Q In the subdivisions the retail prices of salt per rupee are :—Pirojpur 10½ seers, Patnaakhali 9 seers.

R In the Kagmari, Notrakona, Kishorganj, and Jamalpur marts the retail price of salt is 10 seers per rupee.

S In the subdivisions the retail prices of salt per rupee are :—Nator 9 seers and Naugon 9 seers 9 chitaks.

T In the subdivisions the retail prices of salt per rupee are :—Gaibanda 10 seers, Kurigan 8 seers.

## PRICES-CURRENT (retail) of Food-grains, Firewood, and Salt in the Head-quarters

Number.		DISTRICTS.	QUANTITIES PER RUPEE IN														
			WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLUM. (Sorghum Vulgare.)		
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
BENGAL—continued.																	
RAJSHAHI DIVISION— —contd.	23	Bogra	10 15	12 0	12 0	...	...	...	9 3	9 0	9 12	12 0	12 0	11 4	...	...	...
	24	Pabna	17 10	18 0	13 8	22 8	24 0	...	6 0	6 0	6 12	11 10	11 4	12 12	...	...	...
	25	Darjeeling	8 0	9 0	7 0	9 0	10 0	8 0	5 0	5 0	5 0	9 8	10 0	9 0	...	...	...
	26	Jalpaiguri	12 0	11 0	11 0	16 0	13 0	16 0	8 8	9 8	6 8	12 0	12 0	10 0	...	...	...
BIHAR.																	
BHAGALPUR DIVISION.	27	Monghyr	{ 14 8 to 16 2 }	{ 14 0 to 16 0 }	13 8	{ 21 0 to 23 0 }	{ 21 0 to 23 0 }	16 0	{ 8 0 to 10 0 }	{ 8 0 to 10 0 }	9 5	{ 12 0 to 13 8 }	{ 12 0 to 13 0 }	10 12	17 8	17 8	...
	28	Bhagalpur	15 2	15 2	13 14	20 8	18 15	16 6	11 14	12 10	10 1	13 14	14 8	11 6	...	...	...
	29	Purnea (Kasba)*	14 0	13 0	12 0	...	...	...	10 0	11 0	10 0	12 0	13 0	12 0	...	...	...
	30	Malda (English Bazar).	14 0	14 0	13 0	...	...	...	10 0	10 0	10 8	12 8	12 8	12 0	...	...	...
	31	Sonthal Parganas.	11 0	11 8	11 0	...	...	...	11 0	11 8	9 0	14 0	14 8	11 4	...	...	...
PATNA DIVISION.	32	Patna	{ 16 0 14 0 }	{ Red. White. 15 8 13 4 13 12 }	15 0	19 0	21 0	19 8	10 0	10 0	9 8	15 8	15 8	12 8	23 0	23 8	20 0
	33	Gaya	14 0	15 0	13 0	20 0	20 0	18 0	9 8	9 8	9 0	13 4	13 4	11 12	20 0	19 0	17 8
	34	Shahabad	13 0	13 0	13 8	18 0	18 0	15 12	8 0	8 0	9 0	13 0	13 4	12 0	...	...	...
	35	Darbhanga	13 3	13 3	13 3	18 11	20 6	18 2	11 0	11 0	10 0	14 0	14 0	12 0	...	...	...
	36	Muzaffarpur	14 0	14 0	13 0	19 0	20 0	18 0	8 0	8 0	9 0	13 0	14 0	11 8	...	...	...
	37	Saran	14 0	14 8	13 8	20 8	20 8	19 4	9 0	10 0	8 8	13 4	13 0	11 2	...	...	...
	38	Champaran	13 0	13 0	12 8	22 8	22 8	17 0	8 8	8 8	9 0	13 8	{ 14 8 to 16 0 }	12 8	...	...	...
ORISSA.																	
ORISSA DIVISION.	39	Cuttack	13 2	13 2	9 3	...	...	...	10 8	10 8	8 3	13 2	13 13	10 8	...	...	...
	40	Puri	10 8	10 8	8 2	...	...	...	8 0	9 3	9 3	13 2	15 0	11 13	...	...	...
	41	Balasore	11 0	11 0	10 12	10 0	10 0	10 0	10 0	10 0	10 0	13 0	14 0	13 0	...	...	...
CHOTA NAGPUR.																	
CHOTA NAGPUR DIVISION.	42	Hazaribagh	12 0	12 0	12 0	10 0	16 0	16 0	7 0	7 0	8 0	12 0	12 0	12	...	...	...
	43	Lohardaga	{ 11 8 9 0 to 10 0 }	{ 10 0 7 0 to 8 0 }	11 0	16 0	{ 14 0 to 16 0 }	11 0	{ 10 0 to 10 8 }	{ 10 0 to 11 0 }	12 0	{ 12 0 to 13 0 }	{ 12 0 to 13 0 }	13 0	...	...	...
	44	Palamau	14 10	14 1	13 8	20 4	23 1	16 14	11 4	11 4	12 6	13 8	13 8	13 8	...	...	...
	45	Singhbhum	10 0	10 0	14 0	...	...	...	8 0	8 0	13 0	10 0	10 0	16 0	...	...	...
46	Manbhum	18 0	18 0	11 8	...	16 0	...	11 0	{ 8 8 to 9 0 }	11 0	{ 12 0 to 13 0 }	{ 11 0 to 13 8 }	15 0	...	...	...	

U At Sirajganj the retail price of salt is 11½ seers per rupee.

V At Alipur the retail price of salt is 8 seers per rupee.

W In the Begusarai and Jamui subdivisions the retail price of salt is 10 seers per rupee.

X In the Banka, Supaul and Madhupura subdivisions the retail price of salt is 10 seers per rupee.

Y In the subdivisions the retail prices of salt per rupee are—Kishanganj 10½ seers and Araria 10 seers.

Z In the subdivisions the retail prices of salt per rupee are :—Dooarghur 10½ seers, Godda 9 seers, Jaintia 9 seers, Pakur 10½ seers, and Rajmahal 10 seers.

a In the subdivisions the retail prices of salt per rupee are :—Barh 11 seers, Bihar 10½ seers, and Dinapore 9½ seers.

b In the subdivisions the retail prices of salt per rupee are :—Jahanabad 10 seers, Aurangabad 9½ seers, and Nawada 9 seers.

CALCUTTA,

The 20th June, 1893.

## Station Bazars of the Districts of Bengal on the 15th June, 1893—(concluded).

WHOLESALE PRICES PER MAUND OF 40 SEERS.																								DISTRICTS.	Number.										
INDIAN-CORN OR MAIZE (Zea-Mays.)						ARHAR OR TUR. CADJAN PEA. (Cajanus indicus.)						FIREWOOD.			SALT.			SALT.																	
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.												
d.	Ch.	S.	Ch.	S.	Ch.	d.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.	S.	S.	Ch.	S.	Ch.	Rs.	A.	P.	Rs.	A.	P.											
...	...	...	...	...	...	90	0	90	0	90	0	8	0	9	4	9	9	4	10	8	1	2	8	3	14	8	Bogra.	23							
...	...	...	22	8	22	8	18	8	200	0	200	0	200	0	9	12	10	8	9	12	3	10	0	3	9	6	3	12	0	Pabna.	21				
11	0	11	0	10	0	8	0	8	0	120	0	120	0	8	0	8	0	8	0	4	10	0	4	10	0	4	12	0	Darjeeling.	25					
...	...	...	9	0	10	0	8	0	200	0	200	0	180	0	10	0	10	0	10	0	4	0	0	4	0	0	4	0	0	Jalpaiguri.	26				
21	0	21	0	15	0	19	0	19	0	16	8	160	0	160	0	10	8	10	8	3	7	0	3	7	6	3	14	0	Monghyr.	27					
23	0	23	0	21	0	21	0	21	0	16	8	160	0	160	0	11	0	11	0	11	0	3	9	6	3	12	0	3	12	0	Bhagalpur.	28			
22	11	22	11	15	12	20	8	20	3	17	10	12	4	126	4	164	8	10	11	10	11	3	9	6	3	12	0	3	12	0	Purnea.	29			
...	...	...	16	0	16	0	13	0	320	0	320	0	320	0	10	0	10	0	11	0	3	10	0	3	10	0	3	10	0	Malda.	30				
...	...	...	20	0	11	0	11	0	...	160	0	160	0	120	0	10	0	9	8	10	0	4	0	0	...	3	12	0	...	...	...				
19	0	20	0	12	0	23	0	23	8	15	0	200	0	200	0	200	0	10	8	10	8	3	10	3	3	10	3	3	10	3	Sonthal Paragana.	31			
21	0	21	0	18	0	23	0	23	0	22	0	130	0	130	0	11	4	11	0	10	8	3	10	0	3	10	0	3	12	0	Patna.	32			
...	...	...	20	0	19	0	19	0	160	0	120	0	160	0	9	12	9	12	10	0	3	13	0	3	13	0	3	13	0	...	...	...			
20	0	20	0	16	0	20	0	20	0	18	8	160	0	160	0	140	0	10	8	11	0	4	0	0	3	13	0	3	10	0	Shahabad.	31			
30	12	20	4	17	0	21	8	21	8	18	0	176	0	176	0	168	0	10	4	10	4	3	13	0	3	14	0	3	8	0	Darbhanga.	35			
19	0	19	0	17	0	21	0	20	0	18	0	160	0	160	0	160	0	11	0	11	0	10	8	3	10	0	3	10	0	3	11	0	Muzaffarpur.	36	
19	8	19	12	18	0	21	8	22	0	20	4	180	0	210	0	160	0	10	4	10	4	3	12	0	3	12	3	8	12	0	Saran.	37			
20	4	20	8	17	0	20	0	20	8	19	0	160	0	160	0	160	0	10	8	10	8	3	13	0	3	13	0	3	12	0	Champaran.	38			
...	...	...	18	6	18	6	13	2	80	0	80	0	80	0	10	12	10	12	9	0	3	8	0	3	18	0	4	6	0	...	...	...			
...	...	...	17	2	15	12	13	13	80	0	80	0	80	0	11	0	10	10	11	8	3	8	0	3	10	0	3	8	0	...	...	...			
...	...	...	10	12	10	12	10	12	160	0	160	0	160	0	11	0	11	0	11	0	3	10	0	3	6	0	3	10	0	...	...	...			
16	0	15	8	16	0	16	0	17	0	14	8	240	0	240	0	9	0	9	0	9	0	4	8	0	4	2	0	4	0	0	Hazaribagh.	12			
16	0	18	0	17	0	Big. 13	0	Big. 13	0	Big. 12	0	160	0	140	0	140	0	9	4	9	0	9	0	4	2	0	4	3	0	4	4	0	Lohardaga.	43	
21	15	23	10	20	4	Small. 19	0	Small. 16	0	Small. 15	0	...	...	200	0	8	7	8	7	7	14	...	...	...	...	...	...	...	...	...	...	Palamau.	44		
...	...	...	13	0	13	0	14	0	100	0	100	0	180	0	9	0	9	0	9	0	4	6	0	4	6	0	4	6	0	...	...	...	Singbhum.	45	
18	0	18	0	...	...	17	0	18	0	15	0	...	...	...	...	10	10	10	10	9	14	3	11	0	3	11	0	3	11	0	...	...	...	Manbhum.	46
CHOTA NAGPUR.																																			
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e In the subdivisions the retail prices of salt per rupee are:—Buxar 10 seers, Sasaram 10½ seers, and Bhambua 9½ seers.

d In the subdivisions the retail prices of salt per rupee are:—Madhubani 11 seers and Samastipur 10 seers.

e In the subdivisions the retail prices of salt per rupee are:—Sitamarhi 11 seers and Hajipur 10½ seers.

f At Siwan the retail price of salt is 11 seers 5 chitaks per rupee.

g At Botliah the retail price of salt is 10 seers per rupee.

h In the subdivisions the retail prices of salt per rupee are:—Jaipur 8 seers, Kondrapura 9 seers, and Banki 11½ seers.

i At Bhadrak the retail price of salt is 10 seers per rupee.

j At Giridih the retail price of salt is 11 seers per rupee.

k At Gobindpur the retail price of salt is 11 seers per rupee.

Published for general information.

H. H. RISLEY,  
Secretary to the Government of Bengal.

## PRICES-CURRENT (wholesale) of Food-grains, Firewood, and Salt

Number.	MARKTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE COMMON.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		R. A. P.	L. A. P.	P. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	P. A. P.	R. A. P.	R. A. P.	R. A. P.
1	Calcutta ...	3 0 0	3 0 0	3 3 3	2 4 6	2 4 0	2 4 7	4 14 0	4 14 0	4 14 4	3 12 0	3 12 0	3 7 3
2	Sirajganj ...	2 12 0	2 10 0	3 1 0	...	...	...	6 5 0	6 0 0	5 8 0	4 0 0	3 12 0	3 5 0
3	Dacca ...	3 4 0	3 4 0	3 12 0	...	...	...	3 12 0	4 0 0	4 0 0	3 8 0	3 12 0	3 0 0
4	Narayanganj ...	...	...	...	...	...	...	4 0 0	4 4 0	3 8 0	3 10 0	4 0 0	3 2 0
5	Chittagong ...	4 0 0	4 0 0	3 12 0	...	...	...	3 12 0	3 8 0	4 8 0	3 4 0	3 1 0	3 8 0
6	Patna ...	2 8 0	2 9 3	2 10 0	2 1 6	1 14 6	2 0 6	4 0 0	4 0 0	4 3 4	2 9 9	2 9 9	3 2 0
		2 14 0	3 0 0	2 14 9									
7	Belasore ...	3 12 0	3 12 0	3 12 0	3 12 0	3 12 0	3 12 0	3 12 0	3 12 0	3 12 0	3 0 0	2 13 0	3 0 0
8	Puri ...	3 12 0	3 12 0	4 13 0	...	...	...	5 0 0	4 4 0	4 5 0	3 0 0	2 10 0	3 6 0
9	Cuttack ...	3 0 0	3 0 0	4 4 0	...	...	...	3 10 0	3 10 0	4 14 0	3 0 0	2 14 0	3 12 0

CALCUTTA,  
The 20th June, 1893.

in the undermentioned *Marts* of Bengal on the 15th June, 1893.

GRAM, CHANA, CHHOLA, KADALAY OR SUNAGA. ( <i>Cicer Arietinum</i> .)			INDIAN-CORN OR MAIZE. ( <i>Zea Mays</i> .)			ARHAR OR THUB, CADJAN PEA. ( <i>Cajanus indicus</i> .)			FIRWOOD.			SALT.			MARTS.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	
2 8 0	2 8 0	2 7 4	2 0 0	2 0 0	...	2 0 0	2 0 0	2 5 3	0 7 0	0 7 0	0 6 0	3 13 0	3 13 0	3 4 6	Calcutta.
3 0 0	3 0 0	2 8 0	...	...	...	...	...	...	0 6 6	0 6 6	0 8 0	3 2 0	3 8 0	3 8 0	Sirajganj.
2 12 0	2 12 0	2 12 0	...	...	...	2 1 0	2 1 0	2 10 0	0 5 0	0 5 0	0 5 0	3 9 0	3 9 0	3 11 0	Dacca.
3 8 0	3 8 0	3 12 0	...	...	...	3 4 0	3 4 0	4 8 0	0 6 0	0 6 0	0 8 0	2 10 0	3 10 0	4 0 0	Narayanganj.
3 10 0	3 8 0	3 6 0	...	...	...	...	...	...	0 6 0	0 3 0	0 5 0	4 0 0	3 14 0	4 4 0	Chittagong
1 14 6	1 13 0	1 14 6	1 14 6	1 14 6	2 1 0	1 11 9	1 11 9	1 13 0	0 5 0	0 5 0	0 5 0	3 10 0	3 10 0	3 10 0	Patna.
2 14 0	2 14 0	3 0 0	...	...	...	3 10 0	3 10 0	...	...	...	...	3 10 0	3 6 0	3 10 0	Balassore.
2 5 0	2 5 0	2 15 0	...	...	...	2 5 0	2 8 0	2 15 0	0 8 0	0 8 0	0 8 0	3 8 0	3 10 0	3 8 0	Puri.
2 0 0	(Kala) 2 0 0	2 12 0	...	...	...	2 2 0	2 2 0	3 0 0	0 8 0	0 8 0	0 8 0	3 8 0	3 8 0	4 6 0	Cuttack.

Published for general information.

H. H. RISLEY,  
Secretary to the Govt. of Bengal.

## Meteorological Report of the Province of Bengal

METEOROLOGICAL DIVISION.			STATION OBSERVATIONS.														
			AIR PRESSURE.			WIND.	TEMPERATURE.										
			Mean barometric height, 8 A.M., reduced to 32°.	Mean reduced to sea-level and constant gravity, 14.45°.	Variation from mean.		Highest.	Date.	Lowest.	Date.	Mean maximum temperature.	Mean minimum temperature.	Mean daily temperature.				
DISTRICT.	Representative station.				Prevailing direction.	Mean wind velocity.											
ORISSA.	Puri	...	29.027	29.582	—	Variable	308	91.7	12 & 13 June	76.6	17th June	89.1	70.9	84.5			
	Gopalpore	...	29.611	29.573	+0.045	SWly	420	91.7	14th "	75.8	16th "	88.3	78.3	83.4			
	False Point	...	29.644	29.607	+0.037	SSE	367	90.0	13th "	75.7	14th "	88.5	78.4	83.6			
	Cuttack	...	29.559	29.581	+0.022	Sly	89	95.1	12 & 13 "	75.8	12th "	91.7	78.7	85.2			
	Balasore	...	29.614	29.616	+0.002	SWly	168	91.3	12th "	72.8	12th "	88.0	77.1	82.6			
SOUTH-WEST BENGAL.	Midnapore	...	29.548	29.643	+0.095	SEly	115	83.3	12th "	72.2	12th "	83.4	77.4	83.4			
	24-Parganas	...	Calcutta	29.679	29.646	+0.033	Variable	80	91.1	12 & 16 "	70.7	17th "	89.0	78.3	84.0		
		...	Saugor Island	29.656	29.625	+0.031	SEly	350	90.9	11 & 12 "	78.0	17th "	80.2	70.0	84.0		
	Howrah	...	Nadia	29.061	29.656	+0.055	SEly	140	94.8	13th "	76.2	12 & 14 "	92.5	77.8	85.2		
	Howrah	...	Khulna	29.687	29.666	+0.021	SSE	110	93.5	12th "	76.9	17th "	91.4	79.3	85.3		
		...	Jessore	29.687	29.666	+0.021	SSE	110	93.5	12th "	76.9	17th "	91.4	79.3	85.3		
	Burdwan	...	Burdwan	29.608	29.654	+0.046	Ely	107	92.6	12th "	73.2	12th "	91.3	78.6	85.0		
		...	Rangganj	29.350	29.644	+0.294	SEly	80	93.7	12 & 14 "	72.1	12th "	91.8	77.0	83.7		
	Bankura	...	Bankura	29.379	29.627	+0.248	SEly	114	94.1	12th "	72.1	12th "	90.4	77.0	83.7		
	Murshidabad	...	Berhampore	29.644	29.639	+0.005	SE	79	94.2	12th "	74.8	12th "	90.8	78.9	84.4		
NORTH BENGAL.	Pabna	...	Sirajganj	29.680	29.685	+0.005	SEly	64	91.1	14 & 15 "	73.7	13th "	88.5	77.0	82.8		
	Bogra	...	Bogra	29.663	29.676	+0.013	SE	74	91.2	16th "	73.2	13th "	88.9	76.3	82.6		
	Rajshahi	...	Rampur Bazar	29.641	29.660	+0.019	SE	123	91.1	11 & 15 "	73.2	11th "	89.5	76.4	83.0		
	Malda	...	Malda	29.135	29.667	—	SE	69	93.6	16th "	75.5	11 & 16 "	89.8	77.4	83.6		
	Dinajpur	...	Dinajpur	29.618	29.685	+0.067	NE	92	91.0	16th "	72.7	12th "	88.8	77.1	82.0		
	Rangpur	...	Rangpur	29.631	29.700	+0.069	NEly	76	91.3	16th "	71.7	11, 12 & 13 "	80.9	75.0	80.9		
	Jalpaiguri	...	Jalpaiguri	29.478	29.717	+0.239	Ely	66	91.1	14th "	72.6	11th "	87.0	73.8	80.4		
	Kuch Bihar	...	Darjeeling	29.061	—	+0.007	SEly	87	95.1	14th "	63.1	12th "	83.0	54.0	58.6		
		...	Unatong	29.113	—	—	NWly	60	94.4	14th "	63.1	12 & 16 "	80.6	54.1	58.4		
	Chittagong	...	Chittagong	29.600	29.714	+0.114	Ely	65	92.2	15th "	75.1	15th "	89.3	77.2	83.3		
EAST BENGAL.	Chittagong Hill Tracts	...	Demagiri	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Hackerkunge	...	Barnai	29.723	29.681	+0.042	Ely	73	92.3	15th June	70.9	14th "	89.2	77.4	83.3		
	Noakhali	...	Noakhali	29.711	29.701	+0.010	Ely	105	91.6	15th "	75.8	15th "	87.9	77.0	82.2		
	Faridpur	...	Faridpur	29.660	29.683	+0.023	SEly	219	90.5	11 & 12 "	75.4	17th "	88.9	78.0	83.9		
	Dacca	...	Dacca	29.713	29.681	+0.032	SEly	125	92.1	16th "	77.2	15th "	90.2	78.0	84.4		
	Tippera	...	Comilla	29.717	29.700	+0.017	E	106	94.3	16th "	73.8	15th "	89.6	76.0	82.8		
	Mymensingh	...	Mymensingh	29.602	29.703	+0.101	ESE	118	91.2	14th "	74.0	13th "	87.7	77.2	82.5		
	Purnea	...	Purnea	29.507	29.670	+0.163	ESE & Calm	69	93.2	14 & 16 "	75.2	11th "	90.1	76.0	83.3		
	Bhagalpur	...	Bhagalpur	29.541	29.654	+0.113	NWly	71	94.2	16th "	74.0	12th "	90.7	77.1	84.0		
	Darbhanga	...	Darbhanga	29.538	29.656	+0.118	ESE	187	94.0	11th "	74.7	12th "	90.7	77.0	84.2		
NORTH BIHAR.	Muzaffarpur	...	Muzaffarpur	29.521	29.651	+0.130	ESE	222	97.7	11th "	75.2	12th "	83.8	77.6	80.7		
	Champaran	...	Motihari	29.406	29.647	+0.241	ENE	179	96.2	11th "	75.8	12th "	89.2	75.0	82.6		
	Saran	...	Chapra	29.439	29.632	+0.193	ESE	179	100.3	11th "	74.6	12th "	89.2	77.2	85.2		
	Shahabad	...	Dohri	29.291	29.592	+0.301	Ely	235	102.9	14th "	73.0	14 & 16 "	98.7	77.0	85.2		
		...	Buxar	29.417	29.660	+0.243	E	200	101.0	11th "	76.3	12th "	90.1	78.6	87.4		
	Gaya	...	Gaya	29.250	29.615	+0.365	E	108	100.4	11th "	76.0	12th "	90.8	79.0	87.4		
	Patna	...	Bankipore	29.474	29.628	+0.154	E	180	100.0	11th "	75.7	12th "	94.0	77.7	86.3		
	Monghyr	...	Naya Dunda	29.185	29.633	+0.448	SEly	137	91.0	12, 14, 15, "	74.3	12th "	90.0	76.6	83.3		
	South Parganas	...	Hazaribagh	29.677	29.617	+0.060	ESE	261	93.2	11th "	71.8	12th "	87.8	75.3	86.1		
	SOUTH BIHAR.	Hazaribagh	...	Ranchi	29.456	29.612	+0.156	SEly	200	93.0	12th "	70.4	11 & 17 "	87.0	71.1	79.1	
Lohardaga		...	Daltonganj	29.800	29.601	+0.199	SEly	138	100.3	12th "	77.9	13th "	90.6	80.0	90.1		
Palamanu		...	Chitragona	29.608	29.611	+0.003	SEly	60	97.3	12th "	75.2	13th "	91.1	77.0	84.0		
Singbhum		...	Manbhum	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Manbhum		...	Sibsaigar	29.404	29.753	+0.349	NEly	—	92.0	14th "	70.4	17th "	88.0	75.8	81.7		
ASSAM.	Sibsaigar	...	Dhubri	29.637	29.706	+0.069	Ely	80	89.2	10th "	72.3	11th "	84.2	75.5	79.9		
	Gompara	...	Sueher	29.677	29.732	+0.055	Calm	—	93.6	13 & 14 "	74.3	11 & 17 "	90.8	75.5	83.3		
	Cocher	...		—	—	—	—	—	—	—	—	—	—	—	—	—	—

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the readings during the same period. The humidity of the atmosphere is expressed at percentage, saturated air being represented by 100. The normal mean of the numerical value of the wind velocity is also given.



for the week ending Saturday, the 17th of June 1893.

DISTRICT OBSERVATIONS.															DISTRICT.	
Variation from normal mean.	Mean of day, temperature.	Average humidity at 8 A.M.	Average cloud amount at 8 A.M.	Rainfall of week at observing station.	OF WEEK				RAINFALL.							
					Mean for district.	Normal mean.	Average number of rainy days.	Normal number of rainy days.	Since 1st of month.			Since 1st May 1893.				
									Mean for district.	Normal mean.	Variation.	Mean for district.	Normal mean.	Variation.		
-	83.2	81	7.0	1.58		1.00		2.25								
-1.4	82.5	85	4.0	5.77						2.30					4.39	Puri.
-2.8	84.2	82	8.0	2.20												
-3.2	83.5	78	7.0	2.06		1.72		2.41								
-3.0	81.1	90	4.4	4.27		1.01		2.22		3.41					5.32	
-4.9	82.5	84	5.3	2.46	2.95	1.96	3.75	2.45	3.70	3.38					5.88	Cuttack.
-1.7	82.9	83	7.0	1.39	2.31	2.32	3.00	2.77	3.37	4.45	-0.75	16.30	6.30	+10.00		Balasore.
-2.4	83.3	86	9.4	2.34						5.20	-1.83	12.89	7.70	+5.19		Midnapore.
																24-Parganas.
-1.5	83.2	81	7.1	3.31	1.54	2.12	3.50	2.43	2.13	4.78	-2.85	11.02	7.08	+4.54		
					2.04	2.23	3.31	2.44	3.20	5.03	-1.74	13.03	7.40	+5.63		
-0.2	83.4	88	7.0	1.68	1.48	3.25	3.00	3.35	4.00	5.72	-1.30	10.50	9.05	+1.45		Howrah.
-2.3	82.0	82	7.0	2.73	2.47	2.19	3.25	2.38	3.05	6.96	-2.36	14.73	9.54	+5.19		Hooghly.
	80.8	80	2.0	4.23						0.89	-1.13	11.06	10.07	+0.99		Khulna.
-4.4	82.2	83	7.1	3.70	3.50	2.31	5.00	3.10	5.46	4.40	-0.84	13.43	6.94	+6.39		Jessore.
-1.5	82.0	90	7.3	5.41	3.68	2.95	4.33	2.60	5.40	5.12	+0.28	10.57	6.05	+4.52		Burdwan.
-0.1	82.0	80	6.0	2.42	2.05	2.80	3.00	3.20	4.04	4.70	+2.46	12.35	7.62	+4.73		
-0.5	82.1	88	6.1	4.55	3.69	3.28	3.50	3.20	5.30	6.50	-1.96	10.73	10.13	+0.58		Murshidabad.
-1.0	83.4	87	4.4	3.38	3.96	2.20	3.65	3.06	5.89	7.46	-2.07	12.51	11.05	+0.86		Pabna.
-	81.3	91	8.0	4.50	3.41	2.80	5.00	2.60	4.58	5.55	+0.44	13.36	8.77	+4.59		Bogra.
-1.5	79.2	90	7.4	4.64	4.53	3.67	4.00	2.80	6.17	5.03	-0.45	8.56	7.45	+1.11		Rajshahi.
-1.5	79.1	89	3.4	9.30	7.12	6.11	1.50	3.85	11.06	7.02	-0.85	10.17	10.63	-0.46		Malda.
-1.2	77.6	90	8.0	4.09	4.24	4.00	6.00	4.43	13.30	11.07	+0.29	16.12	18.54	-2.42		Dinajpur.
				6.51	7.72	5.59	4.43	15.28	16.28	15.45	-2.80	16.87	23.59	-5.33		Rangpur.
-1.9	57.0	87	9.6	2.00	3.94	7.30	5.00	3.76	10.64	16.07	+0.21	20.55	24.13	-3.98		Jalpaiguri.
	54.4	91	8.1	4.27												Kuch Bihar.
+1.9	82.3	85	8.1	1.04		7.57		4.34		12.84	-2.21	15.49	19.24	-3.25		Darjeeling.
																Sikkim.
+0.2	83.1	80	9.9	2.84	2.24	4.51	3.50	4.13	5.81	15.80			2.61			Darjeeling.
+0.8	82.8	34	3.1	3.31		7.45		4.11		15.80	-2.35	2.63	15.25	+14.35		Chittagong Hill Tracts.
+0.8	82.2	03	4.3	0.77	1.77	3.18	3.00	3.58	4.24	10.11	-4.30	19.93	13.75	+6.18		Baquerkhan.
+0.4	82.8	85	8.3	0.00	0.80	3.46	2.50	3.70	2.43	15.54			19.83			Noakhali.
+0.6	81.5	91	0.3	1.05	3.09	5.18	3.50	3.91	7.36	7.30	-3.09	16.38	11.37	+5.01		Faridpur.
+1.2	81.3	88	5.6	4.60	4.73	5.37	3.80	3.06	8.61	7.84	-5.41	18.30	11.25	-0.40		Dacca.
-1.0	80.7	86	3.7	2.19		3.75		2.91		10.16	-2.74	16.40	13.45	+2.45		Tippora.
-3.0	82.1	87	8.7	1.82	1.92	2.27	2.75	2.13	2.86	10.75	-1.04	18.19	15.35	+2.84		Mymensingh.
-0.1	82.3	84	6.1	1.42	1.01	2.23	2.38	2.02	1.30	6.14			9.20			Parnaa.
-	81.0	80	5.7	1.02	1.99	2.09	2.07	1.76	2.45	3.45	-0.59	4.45	5.00	-0.61		Bhagalpur.
-4.3	80.7	86	0.6	5.38	3.08	1.84	3.50	1.99	4.88	3.14	-1.75	2.10	4.41	-2.31		Daribhanga.
-4.9	82.5	88	7.7	1.33	1.55	1.30	3.33	1.52	1.92	3.27	-0.83	2.98	4.19	-1.21		Muzaffarpur.
-1.0	84.4	74	2.9	1.16						3.00	+1.79	6.02	4.15	+2.07		Champaran.
-4.1	83.7	75	6.4	0.13		1.21		1.45		4.25	-0.53	2.80	3.31	-0.51		Saran.
-4.4	83.8	80	2.3	0.63												
-1.2	83.4	88	4.3	1.05	1.13	1.08	3.25	1.01	2.46							Shahabad.
-3.0	83.7	81	7.0	1.30	1.45	1.51	2.00	1.55	3.27		+0.24	3.77	3.56	+0.21		Guya.
											+1.27	3.72	3.40	+0.32		Patna.
-4.5	81.8	83	4.0	4.06	3.01	2.19	5.17	2.51	3.70		+0.78	4.15	3.67	+0.48		Monohyr.
-0.4	79.9	85	0.3	2.23		2.04		2.54		3.08	-0.26		6.00			South Parganas.
-0.3	78.9	84	6.7	3.00	1.76			2.78		3.21			5.08			Interborough.
-6.0	80.5	87	0	0.63	3.52	1.42		1.75		2.70			4.78			Lohardaga.
	80.5	83	7.0	3.52	1.90	4.00		1.75		2.13			3.18			Siakham.
										3.31			5.78			Singbhum.
-1.7	78.6	84	8.0	3.08				2.35	3.36	3.31	+0.05	9.34	4.79	+4.55		Manbura.
-2.0	78.1	91	8.0	0.43												Assam.
+0.3	80.9	88	8.6	3.00												

## Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 17th of June 1893.

Meteorological Division.	District.	Station.	RAINFALL.							Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th May 1893.	Average rainfall from 16th May to date.		
			Sunday, 11th.	Monday, 12th.	Tuesday, 13th.	Wednesday, 14th.	Thursday, 15th.	Friday, 16th.	Saturday, 17th.									
SOUTH-WEST BENGAL.	Orissa	Puri	...	...	...	0.56	0.74	0.28	...	3	1.58	1.42	1.68	2.50	10.75	3.4		
		Khurda	...	0.10	0.10	0.16	0.80	0.80	...	...	1.75	1.75	3.00	3.00	4.0	4.0		
		Rampur	...	...	...	0.13	2.48	1.20	...	...	1.22	1.22	2.20	2.47	4.0	4.0		
		False Point	...	...	...	0.55	0.70	0.38	0.57	4	2.20	1.00	2.20	2.47	4.0	4.0		
		Goap	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
		Saigpara	...	...	1.26	0.13	2.04	0.75	...	...	...	...	...	...	...	...		
		Pepli	...	...	0.88	0.17	0.40	...	...	...	...	...	...	...	...	...		
		Rampur	...	...	1.21	1.31	0.63	2.04	...	...	...	...	...	...	...	...		
		Jagatsingapore	...	1.10	0.35	0.30	0.30	...	...	...	...	1.00	...	2.25	3.0	3.0		
		Cuttack	...	...	0.42	0.60	1.54	...	...	...	...	1.86	...	3.63	4.27	4.27		
	Midnapore	Banki	...	0.02	...	0.08	...	...	...	...	2.40	...	4.27	3.66	37.02	6.0		
		Kendrapara	...	0.03	0.34	1.07	0.35	0.04	...	3	1.83	1.06	2.30	3.66	37.02	6.0		
		Jajpur	1.62	0.19	0.11	0.23	1.40	1.15	0.17	7	4.50	1.20	5.37	3.18	55.21	6.0		
		Dharmasala	0.37	...	...	0.20	0.50	0.33	...	...	...	...	...	...	...	...		
		Salipore	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
		Pal Lahara	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
		Balasore	...	0.65	...	0.21	1.74	0.74	0.25	5	3.51	1.44	4.44	3.08	10.50	5.0		
		Chandbali	...	...	...	0.85	0.54	0.40	...	3	1.79	1.04	2.30	3.08	10.50	5.0		
		Bhadrak	...	0.42	...	0.07	2.62	0.42	0.03	4	4.06	1.41	5.42	3.37	24.23	6.0		
		Soro	1.30	...	...	2.10	0.71	0.41	...	4	4.62	1.13	4.93	2.41	23.87	5.0		
SOUTH-WEST BENGAL.	Midnapore	Balasore	...	2.15	...	0.22	1.14	0.72	0.33	5	4.56	1.74	5.16	3.50	22.97	5.0		
		Jollasore	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
		Haripodah	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
		Cuttack	...	0.94	...	0.08	1.20	0.54	0.50	4	3.33	1.87	3.54	4.21	20.80	6.0		
		Tamluk	...	0.09	...	...	1.50	0.41	1.17	3	3.17	1.57	3.77	3.70	15.22	6.0		
		Midnapore	...	0.62	...	...	0.32	0.70	0.80	4	2.44	2.00	4.26	4.30	11.75	6.0		
		Ghatal	...	0.20	...	...	0.80	0.20	1.50	4	2.85	2.41	3.18	5.53	17.05	7.0		
		Kakrahaty	...	0.05	...	...	2.04	0.50	1.10	3	3.69	1.42	4.72	4.72	14.24	7.0		
		Garhbeta	...	1.34	...	...	0.16	0.03	2.05	4	4.52	1.42	2.90	4.72	16.28	7.0		
		Panskura	...	0.60	...	...	0.50	0.42	0.75	4	2.07	1.42	2.90	4.72	16.28	7.0		
	24-Paraganas	Dantoo	...	1.18	...	...	0.10	0.02	...	...	...	...	...	...	...	...		
		Saukot Island	...	0.05	...	0.09	0.57	0.56	0.97	3	2.34	2.03	2.43	4.31	15.73	6.0		
		Diamond Harbour	...	...	...	...	1.70	0.51	1.40	3	4.04	1.70	5.08	3.05	14.10	6.0		
		Canning Town	...	...	...	1.35	0.32	0.32	2.20	4	4.44	1.44	5.08	3.05	14.10	6.0		
		Alipore (Observatory)	...	...	...	0.07	0.18	0.48	0.60	3	1.33	2.16	1.63	5.77	13.69	7.0		
		Barrackpore	...	...	...	...	0.45	1.54	0.85	3	2.84	2.59	4.09	5.04	12.48	8.0		
		Dum-Dum	...	...	...	...	1.07	0.56	1.08	3	3.20	2.02	3.20	5.31	12.38	8.0		
		Barasat	...	...	...	...	0.30	0.38	1.13	3	3.09	2.17	4.12	5.05	11.10	7.0		
		Kamrhat	...	...	0.11	...	0.16	0.41	1.08	4	1.75	2.32	3.37	6.04	11.41	8.0		
		Howrah	...	...	...	...	1.03	0.91	0.25	3	2.10	2.65	2.73	5.12	12.86	7.0		
SOUTH-WEST BENGAL.	Howrah	Moharaka	...	0.13	...	...	0.32	0.27	0.16	4	0.84	1.09	1.52	4.91	10.97	7.0		
		Ulubaria	...	...	...	0.06	0.24	0.20	1.20	3	1.80	1.20	2.43	4.91	12.91	7.0		
		Hooghly	Serampore	...	...	...	...	0.15	1.13	0.92	3	2.10	2.43	3.33	5.03	13.01	7.0	
			Hooghly	...	...	...	0.53	0.15	0.32	1.31	3	2.51	2.31	3.10	4.93	9.07	7.0	
			Jahanabad	...	1.18	...	...	0.06	1.23	0.90	3	3.43	2.10	3.43	4.55	10.54	7.0	
		Nadia	Kamrhat	...	...	2.15	...	...	0.43	0.88	3	3.25	2.62	3.73	5.01	12.07	7.0	
			Krishnanagar	...	...	0.01	2.56	0.11	0.04	0.59	3	3.31	2.15	4.84	4.92	12.42	7.0	
			Chandannagar	...	...	...	...	...	0.08	1.65	3	1.73	2.03	4.68	5.68	11.13	10.0	
		Kulna	Meherpore	...	...	...	0.11	...	...	0.30	2	0.41	2.83	4.02	5.96	10.06	10.0	
			Kushtia	...	0.25	0.22	0.08	...	...	0.05	3	1.28	2.42	4.02	6.40	13.40	10.0	
	Khuirna		Satkhira	0.28	0.15	0.05	...	0.08	...	0.40	3	0.96	3.06	4.00	6.84	10.61	10.0	
		Bagerhat	...	...	...	...	0.03	0.31	1.30	2	1.73	3.56	6.13	7.39	18.90	10.0		
		Khuirna	...	0.30	...	0.26	...	0.43	0.52	4	1.60	3.32	3.64	6.66	14.73	10.0		
		Nakipur	...	...	...	0.60	0.80	0.37	1.36	4	1.60	3.32	3.64	6.66	14.73	10.0		
		Kampal	...	0.50	...	...	...	...	...	...	...	...	...	...	...	...		
		Jessore	Narail	...	...	...	...	...	0.12	0.47	2	0.50	3.06	1.50	6.43	7.92	10.0	
			Jessore	...	0.13	...	0.19	...	...	0.73	0.64	4	1.08	4.07	3.91	7.64	13.10	10.0
			Jhenidah	...	0.14	0.06	0.05	...	...	0.12	0.04	3	2.40	3.60	2.96	7.01	11.87	10.0
			Magura	...	...	1.17	0.03	...	...	0.36	2	1.01	3.45	3.07	6.97	14.87	10.0	
			Bangson	...	...	...	...	...	0.17	0.72	2	0.80	2.58	1.74	6.61	7.47	10.0	
Burdwan	Kalna	...	...	...	...	...	1.50	0.50	2	2.00	2.75	2.10	5.09	10.87	10.0			
	Burdwan	...	0.00	1.04	...	...	0.05	0.36	0.33	3	2.73	1.44	3.25	3.33	17.65	10.0		
	Katwa	...	0.12	...	...	0.82	0.07	0.33	3	0.80	2.98	1.56	5.07	8.27	10.0			
	Maniganj	0.71	1.01	...	...	0.69	0.27	1.70	5	4.38	1.78	7.70	3.41	12.21	10.0			
	Manikpur	...	1.08	...	0.46	1.65	0.25	0.31	5	4.35	1.42	5.16	3.41	13.05	10.0			
Bankura	Bankura	1.33	1.08	...	...	0.23	0.20	0.80	5	3.70	2.04	4.27	4.65	11.28	10.0			
	Vishnupur	0.10	1.27	...	0.10	0.13	0.30	1.75	6	4.01	2.28	5.82	5.24	16.21	10.0			
	Mahara	...	0.05	1.21	...	...	0.25	0.17	1.01	6	3.60	2.23	3.08	4.65	12.07	10.0		
	Khatra	...	0.29	0.32	...	...	0.60	0.52	1.30	5	3.08	2.76	3.68	4.68	13.02	10.0		
	Indas	...	0.51	1.05	...	...	0.35	0.54	1.10	5	3.55	1.71	5.91	4.79	18.45	10.0		
	Kotalpur	...	0.42	...	...	...	0.35	1.02	3	3.42	1.42	4.20	4.20	18.20	10.0			
	Orda	1.40	...	0.53	0.42	0.30	0.70	...	5	3.45	1.42	4.20	4.20	18.20	10.0			
	Gangajalhati	0.12	0.03	...	...	0.23	0.40	1.70	5	3.45	1.42	4.20	4.20	18.20	10.0			
	Raipur	...	0.40	...	...	0.05	0.65	0.48	4	2.78	1.42	4.20	4.20	18.20	10.0			
	Sonamukhi	...	0.03	...	...	1.42	0.50	1.04	4	3.04	1.42	4.20	4.20	18.20	10.0			
Birbhum	Suri	...	0.44	...	0.34	2.88	0.31	0.22	5	4.23	3.01	6.83	4.60	11.98	10.0			
	Hetampore	0.07	0.75	...	2.50	...	0.50	0.51	4	4.33	3.39	5.73	5.06	11.03	10.0			
	Rampur Hat	...	0.37	...	...	0.51	0.59	0.45	4	1.95	2.87	3.45	5.06	8.46	10.0			
	Holpur	...	0.80	...	0.10	1.24	...	0.40	4	2.03	1.42	2.96	4.72	10.47	10.0			
	Murari	0.46	...	...	...	1.00	0.72	0.80	4	3.00	1.42	3.38	4.72	11.08	10.0			
	Murshidabad	Kandi	...	0.45	...	...	0.36	0.05	0.88	4	2.63	2.63	4.00	5.05	8.80	10.0		
		Berhampore	...	4.04	...	...	1.01	0.23	0.13	4	5.41	2.51	7.49	5.89	14.10	10.0		
		Lalbagh	0.23	1.58	...	0.68	0.42	0.07	0.46	5	3.44	2.03	7.61	4.70	18.72	10.0		
		Anuganj	...	0.32	...	0.80	1.69	0.20	0.55	5	2.87	2.01	7.00	4.55	13.13	10.0		
		Jangipur	...	0.22	0.54	0.35	...	2.38	0.47	0.37	6	3.37	2.01	9.74	3.55	14.21	10.0	
Farakka	Lakola	1.08	...	...	...	0.25	0.03	0.70	6	2.58	2.58	6.07	5.08	10.06	10.0			
	Akkrigang	3.66	0.30	...	...	0.25	0.03	0.70	6	4.27	1.42	6.03	4.72	13.51	10.0			
	Potkabari	...	0.30	...	0.20	0.50	0.50	0.10	5	1.70	1.42	4.20	4.20	18.20	10.0			
	Farakka	Farakka	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
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		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
	Farakka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
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...		...	...	...	...	...	...	...	...	...	...	...	...	...	...			
Farakka	...	...	...	...	...	...	...	...	...	...	...	...						

**SUPPLEMENT TO THE CALCUTTA GAZETTE, JUNE 21, 1893.**

**statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 17th of June 1893—contd.**

Meteorological Division.	District.	Station.	RAINFALL.							Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 18th May 1893.	Average rainfall from 1st May to date.
			Sunday, 11th.	Monday, 12th.	Tuesday, 13th.	Wednesday, 14th.	Thursday, 15th.	Friday, 16th.	Saturday, 17th.							
NORTH BENGAL—contd.	Malda	Malda	1.70	0.18	...	1.35	0.03	0.99	0.19	6	4.38	2.83	5.13	5.13	11.33	7.7
		Udumhahal	0.06	0.07	...	0.85	0.16	0.83	0.81	4	3.40	2.70	4.04	4.04	5.88	7.7
		Gajol	...	...	...	0.91	0.30	...	...	...	...	...	...	...	...	...
		Silgaon	0.27	1.55	...	...	0.33	...	1.25	4	3.12	...	5.09	...	0.70	...
		Mohadebpor	...	1.28	...	...	...	1.76	...	3	3.93	3.30	5.24	7.65	11.02	10.9
		Churaman	0.34	0.55	...	0.74	0.66	1.83	0.78	6	5.10	2.64	5.85	0.62	9.54	8.7
		Raiganj	...	0.30	...	...	0.55	1.79	1.50	4	4.13	3.88	7.40	6.12	8.73	9.5
		Dinalpur	0.32	3.19	0.09	...	0.24	0.20	1.24	5	5.53	5.08	6.75	8.43	11.88	12.9
		Baluchiat	0.78	0.09	...	1.25	1.84	0.20	0.09	5	4.33	2.80	8.83	6.36	10.13	11.04
		Thakurgang	4.18	2.42	...	...	0.70	1.58	0.45	5	10.67	...	18.13	...	15.88	...
	Rangpur	Bhawanikunja (Gyabansa)	1.29	0.90	1.47	...	...	0.17	0.70	5	4.53	4.41	6.14	0.30	11.90	14.2
		Rangpur	1.92	0.23	0.61	...	...	0.01	0.03	4	9.37	5.72	14.73	10.57	18.20	17.2
		Peerganj	2.08	5.57	0.23	...	...	...	1.08	4	8.98	...	13.54	...	...	...
		Kurison	3.71	4.09	0.02	...	...	0.20	...	3	8.63	0.60	18.68	14.07	20.45	21.95
		Gondargunge	1.12	1.00	0.24	0.36	...	0.23	0.41	6	3.96	...	7.92	...	14.05	...
		Isaia-ga (Nalpanamari)	3.41	0.74	0.10	...	1.24	0.15	1.50	6	7.14	7.71	12.08	12.65	13.94	20.06
		Thana	1.30	5.60	...	...	...	...	...	2	6.90	...	10.57	...	14.04	...
		Sundergunge	1.21	1.30	0.50	...	...	...	...	3	3.00	...	4.13	...	10.05	...
		Jalpaiguri	0.82	0.19	0.44	0.14	0.11	2.53	0.01	6	4.24	8.00	12.59	15.45	16.87	22.50
		Alipore Doorg	0.98	...	...	1.39	0.31	0.57	0.44	5	3.60	...	13.40	...	10.45	...
	Kuch Bihar	Fallacotta	1.22	0.45	...	2.36	0.19	1.73	...	5	5.94	...	13.31	...	17.44	...
		Debagani	2.20	2.43	...	0.06	0.54	0.37	0.19	5	6.03	...	24.38	...	26.28	...
		Bhagatpore (Nagarkata)	0.20	...	...	5.90	0.11	1.03	1.50	5	5.60	...	21.23	...	40.94	...
		Duhatta	2.88	0.78	0.55	...	0.50	0.24	1.16	6	6.09	7.45	17.28	10.55	24.58	25.63
		Kuch Bihar	3.75	0.47	0.64	...	1.49	1.90	0.81	6	8.40	0.20	15.90	20.21	20.50	22.05
		Mickiganj	3.33	1.02	...	0.18	0.49	1.30	0.19	6	7.11	6.00	10.27	13.10	17.74	21.25
		Mahabhang	2.13	0.32	...	...	0.70	1.10	0.06	4	4.37	7.08	15.95	14.32	19.34	23.58
		Bhaga	0.13	0.63	0.07	3.03	0.80	0.74	1.08	5	6.07	11.64	10.28	21.54	23.90	34.81
		Shikuri	1.72	0.11	0.80	0.61	0.60	1.27	1.48	7	6.19	0.71	13.85	11.85	23.76	17.40
		Dumchong	0.90	0.07	...	0.21	...	0.81	0.12	4	2.10	0.25	4.86	6.35	14.67	...
Darjeeling	Kalimpang	0.33	...	...	0.14	...	0.07	0.24	4	1.38	4.61	4.92	7.39	6.80	0.98	
	Karimgang	0.58	0.02	0.24	0.09	0.09	0.67	0.65	5	4.05	...	9.31	...	18.94	...	
	Peangon	0.25	...	...	0.12	0.07	0.20	0.00	3	0.76	...	1.32	...	6.01	...	
	Cox's Bazar	...	...	0.03	...	0.20	0.08	0.00	2	0.81	0.25	3.00	17.55	33.81	27.60	
	Chittagong	...	...	...	0.01	0.80	0.11	...	...	...	6.49	14.04	...	18.52	...	
	Kulubdia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Nalkanya	0.45	...	...	0.45	1.34	...	0.09	3	2.33	...	...	...	...	...	
	Kakala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Fenja	...	...	...	0.05	0.85	...	...	...	...	...	...	...	...	...	
	Mirsarai	...	...	...	...	0.20	...	...	...	...	...	...	...	...	...	
Chittagong Hill Tracts	Uhandpur	...	...	0.14	0.23	3.06	1.45	0.35	5	5.12	5.22	8.74	11.90	29.03	15.25	
	Kamarnati	0.13	0.02	0.07	...	2.60	...	...	...	...	...	...	...	...	...	
	Bunderban	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Patnakhali	0.88	...	...	0.58	0.08	10.40	0.71	4	2.37	5.73	5.82	12.72	22.43	16.74	
	Pirojpur	...	0.17	...	...	0.09	0.09	1.91	2	2.16	3.24	4.95	7.60	20.10	11.58	
	Batala	0.42	0.61	...	0.60	...	0.35	0.02	5	2.62	3.67	7.76	8.20	20.02	19.04	
	Gowmaddi	...	0.06	...	0.43	...	0.54	...	...	...	...	...	...	...	...	
	Bhola	...	...	...	0.40	...	0.18	1.21	3	1.79	5.40	4.98	11.53	16.22	14.91	
	Daulatkhani	...	1.11	...	0.75	0.20	0.22	1.37	5	3.74	...	7.70	...	22.38	...	
	Banphal	...	...	...	0.37	...	0.17	3.13	3	3.07	...	4.79	...	17.46	...	
Noakhali	Noakhali	0.18	0.10	...	...	0.60	0.92	1.42	5	3.31	5.99	7.61	13.85	18.31	17.71	
	Fenny	0.52	...	...	...	0.15	...	...	...	...	...	17.72	...	20.03	...	
	Harishpore	0.27	...	...	0.67	...	...	...	...	...	...	...	...	...	...	
	Kamrang	1.02	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Nadaripur	...	...	...	0.09	...	0.73	0.50	3	2.27	3.06	3.40	7.32	14.15	11.40	
Faridpur	Faridpur	...	...	...	0.31	0.19	0.27	...	3	0.77	3.07	4.08	7.58	16.05	12.12	
	Gomundo	...	...	1.50	0.73	...	...	0.15	3	2.38	3.30	5.25	7.00	18.33	10.51	
	Dacca	Mundhiganj	0.04	...	...	0.28	0.33	...	0.29	3	0.94	4.85	2.19	0.43	0.02	13.38
		Dacca	...	0.19	...	...	...	...	0.39	2	0.65	3.07	1.16	7.60	10.07	11.51
		Naryanganj	0.63	...	...	0.21	0.70	...	0.32	4	1.82	4.50	3.87	7.12	11.25	10.68
Muniganj		...	0.16	...	...	...	0.25	0.25	1	0.25	2.52	2.49	0.60	11.28	9.58	
Joydebpore		...	0.06	...	...	0.05	0.27	0.12	2	0.50	...	0.92	...	10.95	...	
Hill Tippera	Akmtola	...	1.03	...	0.82	1.32	...	0.62	4	4.45	4.75	9.05	9.70	18.81	13.03	
	Comilla	0.70	0.05	...	0.02	0.26	0.03	0.80	3	1.86	0.05	5.40	11.76	18.37	15.93	
	Chandpur	...	0.70	...	2.20	0.12	0.40	0.76	5	4.18	4.43	9.79	9.43	17.09	12.35	
	Brahmanbaria	...	...	...	1.65	...	...	0.22	2	1.87	5.50	3.30	10.00	12.08	14.57	
	Kamachandra-pore	...	...	...	0.09	...	...	0.04	1	0.13	...	1.43	...	6.72	...	
	Nasirnagar	...	2.05	...	1.10	0.75	...	...	...	...	...	...	...	...	...	
	Daudkandi	...	0.25	...	1.25	...	0.05	1.05	4	3.80	...	4.76	...	10.60	...	
	Karba	...	...	...	1.08	0.15	...	0.23	3	1.46	...	6.04	...	13.30	...	
	Lakshmi	1.80	...	...	...	...	0.75	1.70	3	4.31	...	7.88	...	17.15	...	
	Mymensingh	Kishoreganj	1.47	2.48	...	...	0.22	0.22	...	4	4.39	0.88	8.75	12.60	20.44	17.20
Atia (Tangai)		0.28	...	...	...	...	...	0.35	2	1.13	3.80	2.32	7.81	17.12	11.37	
Mymensingh		1.24	0.75	1.03	0.14	...	...	0.12	6	4.56	5.40	9.47	11.68	10.92	17.23	
Jamailpur		0.30	0.91	0.04	...	...	...	0.81	4	8.75	4.43	12.04	8.73	18.40	12.60	
Netrakona		3.42	...	0.35	...	...	...	1.11	3	4.88	6.37	10.66	12.88	18.75	18.38	
Subornakhali		5.50	0.02	0.50	0.53	...	...	0.23	4	0.77	...	9.77	...	10.83	...	
Durgapore		5.00	0.25	...	...	...	3.40	0.20	4	8.15	...	10.30	...	22.05	...	
Sherepore Town		6.31	0.70	0.50	...	...	...	1.40	4	9.00	...	10.81	...	16.62	...	
Douganj		6.33	...	...	...	...	0.60	1.38	3	7.15	...	15.85	...	...	...	
Dumki		Kishoreganj	1.14	1.58	0.16	...	0.33	0.37	0.81	6	4.56	4.35	11.23	7.38	11.28	11.03
	Araria	0.17	0.25	...	...	1.60	0.40	...	4	2.43	3.46	5.98	5.30	10.16	8.45	
	Purnea	...	0.04	...	...	0.31	1.30	0.64	3	2.10	3.43	3.81	6.72	3.73	8.20	
	Gondwara (Koruk)	0.54	...	1.07	...	1.24	0.35	1.14	5	4.04	...	11.90	...	13.61	...	
	Barsoe	0.27	...	0.20	0.40	3.70	0.80	1.60	8	6.97	...	8.62	...	9.37	...	
	Tortogaganj	...	...	...	0.74	0.40	...	0.30	3	1.50	...	0.48	...	6.71	...	
	Kataganj	...	1.90	...	...	...	...	...	...	...	...	...	...	...	...	
	Bhagalpur	Madhipura	...	0.11	...	...	...	...	0.20	2	0.31	2.63	0.60	3.66	2.32	5.36
		Douganj (Syabad)	1.50	...	...	...	...	...	...	...	...	...	...	...	...	...
		Supaul	...	...	...	...	...	0.38	...	1	0.38	3.20	2.11	4.37	3.75	6.40
Protaganj		...	...	...	...	...	1.18	...	1	1.18	...	1.97	...	1.97	...	
Nawganj		...	0.31	...	0.04	0.06	0.40	0.35	3	0.38	1.06	2.68	8.13	4.07	4.67	
Darbhanga	Biarka	...	0.41	0.59	2.20	...	0.68	1.35	5	5.18	1.29	6.08	2.70	8.06	4.28	
	Colgong	...	1.98	...	...	...	0.48	0.80	0.80	4	3.08	...	4.49	...	5.64	...
	Tajpur	...	0.45	...	...	...	0.42	...	2	0.87	1.69	1.47	2.53	3.08	3.38	
	Darbhanga	0.16	0.55	...	0.37	0.08	...	0.42	4	1.42	2.29	1.05	3.14	2.50	2.50	
	Madhubani	0.40	...	0.08	...	0.48	0.02	...	1	0.74	2.51	1.05	3.70	1.98	6.36	
Bahera	Bahera	...	0.40	...	...	...	...	...	1	0.40	...	0.40	...	1.70	...	
	Koshera	...	0.76	...	...	...	...	0.								

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 17th of June 1893—continued

Meteorological Division.	District.	Station.	RAINFALL.								Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th May 1888.	Average rainfall from May.		
			Sunday, 11th.	Monday, 12th.	Tuesday, 13th.	Wednesday, 14th.	Thursday, 15th.	Friday, 16th.	Saturday, 17th.										
NORTH BIHAR—continued.	Muzaffarpur...	Sitamari ...	1.96	0.24	...	0.29	...	...	0.07	...	3.55	2.83	3.10	3.88	...	3.88	...		
		Muzaffarpur ...	...	0.55	...	0.94	...	...	0.08	...	1.53	1.08	1.39	2.43	...	2.43	...		
		Hajpur ...	...	0.10	...	1.53	...	...	0.18	...	1.80	1.73	2.73	2.18	...	2.18	...		
		Para ...	...	0.43	1.89	...	...	...	...	...	...	...	...	...	...	...	...		
	Champan ...	Mahua (Chitwarra) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
		Sitamarhi ...	1.30	0.85	...	...	...	...	...	...	...	...	...	...	...	...	...		
		Purnea ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
		Motihari ...	1.12	2.83	...	1.10	0.23	0.02	...	...	5.38	1.09	6.10	2.89	...	2.89	7.01		
	Saran ...	Bestiah ...	0.20	0.25	...	1.08	0.05	0.06	...	...	1.97	1.08	8.65	3.28	...	3.28	5.11		
		Bahaka ...	...	0.58	...	2.52	...	0.02	...	...	3.17	...	7.00	...	...	...	8.25		
Burharwa ...		0.43	0.55	...	1.42	0.08	...	...	...	2.44	...	2.72	...	...	...	3.41			
Gopalganj ...		0.41	0.28	...	1.36	...	...	0.03	...	2.97	1.03	2.18	2.25	...	2.25	3.00			
SOUTH BIHAR.	Shahabad ...	Siwan ...	0.80	0.26	...	...	0.11	...	...	1.26	1.74	1.80	2.07	...	2.07	2.74			
		Chhapra ...	0.26	0.50	...	0.27	...	0.30	...	...	1.33	1.30	1.80	1.82	...	1.82	2.78		
		Broomora ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
		Buxar ...	...	...	...	...	...	0.02	0.11	1	0.13	1.10	0.69	1.36	0.99	...	0.99		
	Gaya ...	Dehri ...	...	...	...	0.02	...	0.24	...	2	1.31	1.20	3.79	1.32	...	1.32	4.07		
		Rahbua ...	...	0.08	...	0.04	...	0.04	...	...	1.04	1.10	1.30	1.47	...	1.47	...		
		Sasaram ...	...	...	...	...	...	...	...	...	1.10	1.10	1.47	...	...	...	...		
		Arrah ...	...	...	...	...	0.08	0.04	0.17	3	0.89	1.63	1.43	2.04	3.97	...	3.97		
	Patna ...	Mohana ...	...	...	...	0.00	...	...	...	Nil	0.09	...	...	...	...	...	...		
		Khiri ...	...	0.03	...	...	0.70	...	...	2	0.73	...	0.73	...	...	...	0.87		
Agaron ...		...	...	...	...	...	...	...	Nil	Nil	...	1.88	...	...	1.88	...			
Kanagar ...		...	...	0.04	...	...	0.40	...	...	1.04	...	3.40	...	...	3.40	...			
CHOTA NAGPUR.	Monghyr ...	Koath ...	...	...	0.04	...	...	...	...	...	...	...	...	...	...	...	...		
		Sikroli ...	0.42	...	...	...	...	0.13	...	2	0.15	...	0.97	...	...	0.97	...		
		Seemangan ...	...	...	...	...	...	1.32	...	1	1.33	...	...	...	...	...	...		
		Monaharpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
	Ranchi ...	Aurangabad ...	...	...	...	...	...	0.15	...	1	0.15	1.78	2.23	2.27	...	2.27	2.81		
		Gaya ...	...	...	...	...	...	0.73	0.83	...	2	1.65	2.23	2.03	2.67	...	2.67	3.06	
		Nawadah ...	...	0.08	0.10	0.12	0.02	...	...	4	1.16	1.21	2.16	1.77	4.31	...	4.31	...	
		Jahanabad ...	...	0.59	...	...	...	...	...	2	1.67	1.55	2.45	2.15	5.98	...	5.98	...	
	Hazaribagh ...	Arwal ...	...	...	0.06	...	...	...	...	1	0.22	...	0.22	...	...	...	...	...	
		Daudnagar ...	...	...	...	...	...	...	0.12	...	1	0.12	...	1.98	...	...	1.98	...	
Sherphati ...		...	...	0.43	...	...	...	...	...	...	...	...	...	...	...	...	...		
Rajmah ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
SOUTH BIHAR.	Patna ...	Pakri Barawan ...	1.00	...	1.19	...	...	...	0.70	1	0.70	...	...	...	...	...	...		
		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
	Monghyr ...	Patna ...	...	...	1.27	...	0.09	...	...	1	1.30	1.73	2.20	2.32	...	2.32	...		
		Dinapore ...	...	...	0.11	0.03	0.07	0.02	1	0.25	1.03	2.43	1.97	3.09	...	3.09	...		
		Hinac ...	...	...	3.45	...	0.41	0.48	3	4.37	1.47	5.23	1.87	5.04	...	5.04	...		
		Barh ...	0.31	...	0.14	...	0.16	...	3	0.81	1.19	3.12	1.73	3.78	...	3.78	...		
	SOUTH BIHAR.	Bihar ...	Bickram ...	0.25	0.35	...	...	...	...	3	0.60	...	2.37	...	...	2.37	...	3.54	
			Hilsa ...	...	...	0.42	...	...	0.10	0.14	3	0.72	...	0.72	...	...	...	...	
Begunserai ...			0.28	0.16	...	2.21	...	0.64	0.57	5	3.98	1.63	5.84	2.43	5.95	...	5.95		
Monohyr ...			...	...	...	...	...	0.53	1.45	2	1.90	1.42	3.83	2.52	3.83	...	3.83		
CHOTA NAGPUR.	Hazaribagh ...	Jamui ...	...	...	...	0.12	...	...	1.14	2	1.26	1.23	2.47	1.04	2.47	2.69			
		Goari ...	...	1.22	...	...	...	...	0.96	1.53	3	2.71	...	2.71	...	...	...		
		Shaktipura ...	...	...	0.30	...	...	...	2.30	2	3.20	...	4.51	...	4.51	...	...		
		Chakoi Bamda ...	0.06	1.41	...	0.90	0.23	0.35	0.83	5	4.39	...	8.27	...	8.27	...	10.23		
	SOUTH BIHAR.	SOUTH BIHAR.	Chunpooon ...	0.21	0.30	...	...	...	...	2	0.71	...	...	...	...	...	...		
			Bajnaul ...	0.44	0.15	...	...	...	0.59	0.39	0.18	5	1.90	2.28	2.60	4.07	...	5.03	
			Gedda ...	0.30	0.60	0.32	0.77	0.39	0.30	1.00	7	4.40	2.54	7.03	3.05	...	3.05	...	
			Pakour ...	0.40	0.48	0.78	0.76	0.15	0.07	1.08	6	4.10	2.77	4.90	3.07	...	3.07	8.70	
	SOUTH BIHAR.	SOUTH BIHAR.	Naya Dumka ...	0.20	0.43	0.01	...	...	...	...	...	...	...	...	...	...	...	...	
			Deoghar ...	0.14	2.43	0.03	0.09	0.09	0.06	1.17	3	4.04	2.15	6.98	3.68	...	3.68	11.25	
Jamnia ...			0.09	0.43	...	0.29	2.24	0.33	0.93	5	4.29	2.36	4.90	4.03	...	4.03	11.51		
Belboda ...			0.55	...	...	...	1.50	0.32	1.20	4	3.67	...	5.24	...	...	...	7.00		
CHOTA NAGPUR.	Hazaribagh ...	Namikal ...	...	...	...	...	0.20	0.64	2	3.11	...	...	...	...	...	...	...		
		Pachamba ...	0.16	0.25	0.29	1.83	2.19	0.11	1.83	7	6.59	2.03	7.96	3.47	...	3.47	11.33		
		Hazaribagh (Gurdah) ...	...	...	0.12	1.29	0.02	0.12	0.08	0.80	4	2.23	1.79	7.16	2.91	...	2.91	9.00	
		Somnagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	SOUTH BIHAR.	SOUTH BIHAR.	Saindi Hills ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Jhumsa Hill ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Korhi ...	...	0.37	...	0.47	...	...	0.90	3	1.14	...	4.00	...	...	...	...	...
			Chatra ...	...	...	0.53	...	0.03	0.34	0.70	3	1.00	...	3.71	...	...	...	...	...
	SOUTH BIHAR.	SOUTH BIHAR.	Kuragdeha ...	0.37	...	...	0.02	0.33	0.37	1.05	4	2.20	...	4.39	...	...	...	...	...
			Rampar ...	...	...	...	...	1.11	0.65	...	...	...	...	...	...	...	...	...	...
Lohardaga ...			...	...	0.77	1.56	0.18	1.07	...	...	...	...	...	...	...	...	...	...	
Manchi ...			...	...	0.64	0.82	0.20	0.37	1.47	5	3.10	1.99	7.96	3.34	...	3.34	10.17		
CHOTA NAGPUR.	Palamau ...	Sila ...	...	0.68	0.46	...	...	...	...	...	...	...	...	...	...	...	...		
		Palamau ...	...	...	0.22	...	0.00	0.35	...	...	...	...	...	...	...	...	...	...	
		(Dallanganj) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
		Palamau ...	...	...	0.45	0.20	...	0.13	...	...	...	...	...	...	...	...	...	...	
	SOUTH BIHAR.	SOUTH BIHAR.	Husainabad ...	...	...	0.57	...	0.64	0.20	3	1.41	...	5.77	...	...	...	...	...	
			Garkwa ...	...	0.47	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Chaibasa ...	...	...	1.66	...	0.21	0.32	1.33	4	3.52	1.90	3.08	...	...	...	...	...
			Chakardhar ...	0.01	0.49	...	0.15	0.48	0.39	0.63	6	2.06	...	8.70	...	...	...	...	...
	SOUTH BIHAR.	SOUTH BIHAR.	Chatra ...	0.28	...	2.60	...	...	1.50	0.09	4	4.98	...	6.18	...	...	...	...	...
			Nahardgura ...	...	...	...	...	...	0.04	...	...	...	...	...	...	...	...	...	...
Galkera ...			...	...	0.07	...	0.90	0.50	0.54	3	1.31	...	1.91	...	...	...	...	...	
Kalikapur ...			0.89	...	...	...	0.91	0.75	0.16	4	2.74	...	0.24	...	...	...	...	...	
CHOTA NAGPUR.	Manbhum ...	Furuli ...	0.75	0.18	...	...	...	0.30	0.70	0.36	5	2.10	2.21	3.37	3.63	...	3.63	9.61	
		Gobindpur ...	0.08	0.52	...	1.07	0.40	0.12	0.80	6	3.77	1.40	4.44	2.39	...	2.39	10.93		
		Boghanath ...	...	0.38	...	...	...	0.75	0.15	...	...	...	...	...	...	...	...	...	
		Barakabhum ...	0.74	...	...	...	...	0.32	1.40	1.10	4	3.76	...	6.98	...	...	...	...	
	SOUTH BIHAR.	SOUTH BIHAR.	Jhalda ...	...	1.77	0.17	0.23	...	1.80	0.07	5	4.17	...	6.62	...	...	...	...	...
			Uhas ...	...	1.90	...	0.53	...	0.43	0.55	5	3.30	...	3.80	...	...	...	...	...
			Pandra ...	0.03	0.03	1.09	...	0.13	0.04	0.90	5	2.15	...	5.87	...	...	...	...	...
			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

*Explanation.*— indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns wanting, the corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at least 0.1 inches of rain has fallen.

**CALCUTTA, the 20th June 1893.**

**SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS  
TAKEN IN BENGAL FOR THE WEEK ENDING 8 A.M., SATURDAY,  
THE 17TH JUNE 1893.**

THE most noticeable feature of the weather during the past week is the recommencement of south-west monsoon conditions. This was brought about by a disturbance which had been forming for some days during the previous week in the south of the Bay, and which at the beginning of the present week was probably causing squally weather in the extreme south. The depression steadily developed, wind velocity increased daily at Diamond Island, but pressure changes were very small at all the coast stations. The depth of the depression and the intensity of the disturbance were to a large extent due to the very high and increasing pressure in Bengal and the north of the Bay, and the effect of this was seen in the rapidity with which the disturbance moderated when the high pressure began to give way. On the 12th the low pressure area covered the greater part of the Bay, and within that area readings were below 29.65 inches, but at the coast stations there was no defect. On the following day the distribution was almost the same, there being a slight fall in the south of the Bay and a slow increase in the north, but on the 14th the fall became brisk in Madras and the Circars, and the depression was shown as over the west of the Bay. This was followed on the 15th by a very rapid fall in the Circars, and some time in the night of the 15th the depression crossed the coast between Coconada and Vizagapatam. By the time the centre reached the coast there was every sign that the depression was becoming more diffused and at the same time filling up. Under these conditions the stormy weather moderated very rapidly, but for two or three days afterwards strong winds and a rough sea prevailed along the west coast as far south as Masulipatam.

While the depression was still over the sea, showery weather was being experienced in many parts of Bengal. But this rainfall was caused by local thunderstorms, and was consequently scattered and irregular. On the 13th in Orissa, and on the 13th and 14th in most of the other districts, there was a marked falling off in the rainfall, the showers being neither so heavy nor so general, but after the depression crossed the coast, and winds became more southerly, ordinary monsoon weather became general in all districts except North Bihar, where only scattered showers were received up to the end of the week. During the first two days southerly winds prevailed in Lower Bengal, but as the depression developed, these southerly directions changed to east, and the circulation in Bengal formed part of the cyclonic system in connection with the depression.

It is remarkable that the setting in of the monsoon weather in Bengal should have become established at a time when pressure was considerably above the normal in all districts. Throughout the week there was a large excess in places, and at one time it was almost as much as a quarter of an inch.

*Pressure.*—As just stated, pressure readings were above the normal throughout the week, and steadily increased till the last two days, when they fell moderately fast. Means are everywhere above the normal by amounts between .1 inch and .15 inch except in Orissa, where excess is less than .1 inch.

*Temperature.*—Owing to the cloudy weather which was fairly general, temperature was below the normal in all districts except East Bengal and latterly part of North Bengal, where there was a small excess. The largest defect was in Chota Nagpur, where it was steadily 5° or more, and from there it diminished in all directions. The means for the large divisions are below the normal by amounts ranging from 1° in North Bengal to 5.9° in Chota Nagpur, except in East Bengal, where there is excess of nearly 1°.

*Rainfall.*—As the depression never was near the province, rainfall during the week was fairly evenly distributed. Though occurring in most districts as local showers, the amounts were at times rather heavy, and only two districts have received less than their normal falls. These are East Bengal and North Bihar; the defect in the latter is only a fifth of an inch, but in East Bengal it is as much as 2.99 inches. The two districts which were most under the influence of the disturbance are Orissa and Chota Nagpur, where there has been excess of 1.07 inch and 1.54 inches respectively. In South-West Bengal, North Bengal and South Bihar the falls are almost normal.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Saturday, the 17th of June 1893:—

METEOROLOGICAL DIVISIONS.	TEMPERATURE.							RAINFALL.								
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 16th May 1892.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa ... ..	93.1	72.8	89.1	78.5	83.8	-2.8	2.75	1.68	+1.07	3.62	2.30	+1.32	3.28	3.20	18.13	5.26
South-West Bengal ...	94.8	73.1	89.7	78.3	84.5	-2.4	2.56	2.51	+0.05	3.51	2.78	+0.73	3.32	3.20	12.74	7.84
North Bengal ... ..	93.0	71.7	83.2	70.1	82.2	-1.0	4.62	4.51	+0.31	4.76	3.45	+1.31	3.61	0.34	13.00	14.24
East Bengal ... ..	94.3	70.9	89.0	77.0	83.3	+0.8	2.09	5.08	-2.90	3.67	3.97	-0.40	5.81	10.03	17.60	15.03
North Bihar ... ..	100.3	72.8	81.3	77.0	84.2	-3.4	2.06	2.28	-0.22	2.95	3.06	+0.89	3.43	3.48	4.42	5.10
South Bihar ... ..	107.6	73.0	85.9	78.0	87.0	-3.2	2.10	1.85	+0.45	2.99	1.77	+1.22	3.68	2.54	5.26	3.09
Chota Naagpur ... ..	97.3*	70.4*	88.0*	73.5*	81.1*	-5.0*	3.61	1.87	+1.54	4.86	2.54	+2.33	4.08	3.00	9.28	4.86
Assam ... ..	93.5	70.4	87.7	75.5	81.4	-1.3										

\* Daltonganj not included.

METEOROLOGICAL OFFICE, BENGAL,  
The 20th June 1893.

C. LITTLE,  
Offg. Meteorological Reporter to the Govt. of Bengal.

### Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 11th to 17th June 1893.

MONTH.	Date.	Pressure at 10 A.M. corrected and reduced to 32° F.	● TEMPERATURE.						HYGROMETRY.			Rainfall, past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1893.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
June	11th	29.697	86.0	94.0	14.2	79.8	89.6	82.0	.902	79.0	71	...
"	12th	710	85.7	94.0	18.7	77.3	89.6	82.5	1.018	70.7	73	...
"	13th	733	86.7	94.0	14.7	79.3	89.6	79.5	.873	75.1	83	...
"	14th	749	86.4	93.0	13.2	79.8	89.1	81.5	.975	78.4	71	...
"	15th	873	84.7	91.0	12.7	78.3	85.6	81.5	1.022	79.9	84	0.46
"	16th	831	85.3	93.0	15.4	77.6	86.1	79.5	.920	76.7	74	1.15
"	17th	834	81.1	85.9	9.6	76.3	77.6	76.5	.900	76.0	95	0.67

The mean 10 A.M. pressure of the seven days

Inches.  
29.690

The mean temperature of the seven days

85.3

The extreme variation of temperature

17.7

The maximum temperature

94.0

The mean 10 A.M. relative humidity of the seven days

%  
76

The total fall of rain from 11th to 17th June 1893

Inches.  
2.28

The daily mean temperatures are the crude means of maximum and minimum temperatures.

J. H. GILLILAND,  
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA,  
The 19th June 1893.

## Results of the Meteorological Observations taken at the Alipore Observatory from 11th to 17th June 1893.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	TEMPERATURE.				HYGROMETRY.				WIND.		Rain.	WEATHER.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
June	11th	161.0	9.3	29.654	86.5	91.0	10.8	80.2	80.5	0.963	78.1	77	SSW	...	120	Nil Partially cloudy.
"	12th	157.4	7.2	660	84.8	90.7	13.6	77.1	79.7	0.918	77.6	80	SSW and calm	...	44	Partially cloudy, t.
"	13th	151.3	5.4	701	84.3	90.6	12.0	78.6	80.1	0.970	78.3	83	SSE and calm	...	33	Chiefly cloudy, o, g, d, t, p, <.
"	14th	149.6	3.8	702	83.7	91.1	11.7	79.4	80.0	0.976	78.5	85	E and SSE	...	87	Chiefly cloudy, o, g, d, t, p, <.
"	15th	149.4	0.9	616	82.7	90.0	11.8	78.2	79.6	0.972	78.4	87	E and ESE	...	113	Cloudy, o, g, p, t, <.
"	16th	135.1	1.1	590	81.0	83.4	5.7	77.7	78.9	0.962	76.1	91	ESE and SSE	...	88	Cloudy, o, g, d, p, t.
"	17th	117.6	Nil	574	80.2	82.9	6.7	76.2	78.5	0.952	77.7	92	SSE	...	58	Cloudy, o, g, d, p.

The mean pressure of the seven days	...	...	...	Inches.
The average pressure of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	29.645
The total number of hours of bright sunshine	...	...	...	Hours.
The maximum possible number of hours of sunshine	...	...	...	28.2
The mean temperature of the seven days	...	...	...	83.3
The average temperature of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	84.7
The extreme variation of temperature	...	...	...	14.9
The maximum temperature	...	...	...	91.1
The highest velocity of the wind in one hour	...	...	...	Miles.
The highest pressure of wind on one square foot	...	...	...	lbs.
The mean relative humidity	...	...	...	?
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	85
The total fall of rain from 11th to 17th June 1893	...	...	...	Inches.
The average fall of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	1.71
The total fall from 1st January to 17th June 1893	...	...	...	3.23
The average fall of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	26.08
The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph.	...	...	...	15.90

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o, overcast; g, gloomy; d, drizzling rain; p, passing temporary showers; t, thunder; <, lightning.

## IRRIGATION DEPARTMENT, BENGAL.

*Abstract statement showing Tollage on Canals in Bengal classed as Major Works for the month of April 1893, as compared with that of the corresponding month of the previous year.*

CANALS.	TOLLAGE, 1893-94.						TOLLAGE, 1892-93.					
	During the month.			To end of the month.			During the month.			To end of the month.		
	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
<i>Orissa Circle.</i>												
Taldanda Canal System	73	5	6	73	5	6	3,422	7	7	3,422	7	7
Kendrapara ditto	8,944	12	2	8,944	12	2	2,552	2	8	2,552	2	8
High Level, Range I	1,374	8	3	1,374	8	3	783	10	9	783	10	9
Ditto, " II	271	11	0	271	11	0	170	4	8	170	4	3
Ditto, " III	149	12	6	149	12	6	79	13	6	79	13	6
Jajpur Canal	23	13	10	23	13	10	11	2	0	11	2	0
Total Orissa Circle	10,837	15	3	10,837	15	3	7,019	8	9	7,019	8	9
<i>South-Western Circle.</i>												
Midnapore Canal	8,630	4	0	8,630	4	0	7,692	14	6	7,692	14	6
Hijili Tidal Canal	5,808	0	9	5,808	0	9	6,795	5	6	6,795	5	6
Total South-Western Circle	14,438	4	9	14,438	4	9	14,483	4	0	14,483	4	0
<i>Sone Circle.</i>												
Patna Canal System	3,381	11	3	3,381	11	3	150	0	0	150	0	0
Arrah ditto	3,082	11	0	3,082	11	0	4,116	9	9	4,116	9	9
Buxar ditto	1,211	13	9	1,211	13	9	1,651	12	3	1,651	12	3
Total Sone Circle	7,676	4	0	7,676	4	0	5,918	6	0	5,918	6	0
GRAND TOTAL	32,952	8	0	32,952	8	0	27,426	2	9	27,426	2	9

## Government Transport Service.

CANAL.	TOLLAGE, 1893-94.									TOLLAGE, 1892-93.								
	During the month.						To end of the month.						During the month.					
	Passengers.			Goods.			Total cepta.			Passengers.			Goods.			Total cepta.		
	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.
<i>Orissa Circle.</i>																		
High Level	1,403	1,540	1,656 14 3	1,403	1,540	1,656 14 3	497	655	543 5 0	497	655	543 5 0	497	655	543 5 0	497	655	543 5 0
Total Orissa Circle	1,403	1,540	1,656 14 3	1,403	1,540	1,656 14 3	497	655	543 5 0	497	655	543 5 0	497	655	543 5 0	497	655	543 5 0

## Total Navigation Receipts.

CANALS.	EARNINGS, 1893-94.						EARNINGS, 1892-93.					
	During the month.			To end of the month.			During the month.			To end of the month.		
	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
Orissa Canals	12,494	13	6	12,494	13	6	7,562	13	9	7,562	13	9
Midnapore Canal	8,630	4	0	8,630	4	0	7,692	14	6	7,692	14	6
Hijili Tidal Canal	5,808	0	9	5,808	0	9	6,795	5	6	6,795	5	6
Sone Canals	7,676	4	0	7,676	4	0	5,918	6	0	5,918	6	0
Total	34,609	6	3	34,609	6	3	27,969	7	9	27,969	7	9

CALCUTTA,  
The 19th June 1893.

G. C. MACONCHY,  
Under-Secy. to the Govt. of Bengal.



## IRRIGATION DEPARTMENT, BENGAL.

*Abstract statement showing Tollage on Canals in Bengal classed as Minor Works and Navigation for the month of April 1893, as compared with that of the corresponding month of the previous year.*

CANALS.	TOLLAGE, 1893-94.		TOLLAGE, 1892-93.	
	During the month.	To end of the month.	During the month.	To end of the month.
	Rs.   A.   P.	Rs.   A.   P.	Rs.   A.   P.	Rs.   A.   P.
Calcutta and Eastern Canals ...	20,523   4   0	20,523   4   0	18,105   4   9	18,105   4   9
Tolly's Nala ...	5,966   10   6	5,966   10   6	5,591   15   9	5,591   15   9
Total ...	26,489   14   6	26,489   14   6	23,697   4   6	23,697   4   6
Orissa Coast Canal ...	7,153   14   6	7,153   14   6	5,703   4   9	5,703   4   9
Nadia Rivers ..	7,266   3   0	7,266   3   0	5,925   6   6	5,925   6   6
GRAND TOTAL ...	40,910   0   0	40,910   0   0	35,325   15   9	35,325   15   9

CALCUTTA,  
The 19th June 1893.

G. C. MACONCHY,  
Under-Secy. to the Govt. of Bengal.

## CIRCULAR AND EASTERN CANALS.

*Approximate return of traffic for the week ending Saturday, the 17th June 1893, as compared with the corresponding week of the previous year.*

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 17TH JUNE 1893.			WEEK ENDING SATURDAY, THE 16TH JUNE 1892.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy ...	234	45,250	693	128	34,590	536
Jute ...	8	5,430	65	7	1,370	14
Firewood ...	96	54,475	772	62	26,650	419
Other articles ...	853	2,15,390	2,333	813	2,38,150	3,036
Total ...	1,190	3,20,515	4,468	1,010	3,00,760	4,005

## Weekly Return of Traffic Receipts on Indian Railways.

## EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 10th June 1893, on 1,610½ miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	825,640	Rs. A. P. 2,94,760 8 0	Mds. s. 28,37,748 30	Rs. A. P. 7,34,884 5 0	Rs. A. P. 19,035 8 0	Rs. A. P. 10,48,680 8 0	73,884½	127,094½	200,979½
Or per mile of railway ...	.....	183 0 5	.....	456 4 11	11 13 1	651 2 8	.....	.....	.....
For previous 23 weeks of half-year ...	6,451,384	Rs. A. P. 24,83,321 9 0	Mds. s. 6,76,44,122 20	Rs. A. P. 1,56,02,803 15 0	Rs. A. P. 4,44,722 12 0	Rs. A. P. 2,20,34,848 4 0	1,696,766½	2,615,735½	4,312,502
Total for 23 weeks ...	6,777,024	Rs. A. P. 23,74,062 1 0	Mds. s. 7,04,82,632 10	Rs. A. P. 1,62,37,688 4 0	Rs. A. P. 4,67,768 2 0	Rs. A. P. 2,30,83,523 7 0	1,770,851½	2,742,821½	4,513,673½
COMPARISON.									
Total for corresponding week of previous year ...	330,161	Rs. A. P. 2,88,603 1 0	Mds. s. 27,14,092 10	Rs. A. P. 6,73,634 15 1	Rs. A. P. 17,138 9 3	Rs. A. P. 9,70,806 0 4	74,761	121,234	195,995
Per mile of railway corresponding week of previous year ...	.....	179 3 3	.....	418 4 7	10 10 3	608 2 1	.....	.....	.....
Total for corresponding 23½ weeks of previous year ...	6,801,373	Rs. A. P. 23,18,100 1 1	Mds. s. 7,01,14,769 0	Rs. A. P. 1,70,65,945 0 0	Rs. A. P. 4,62,511 13 1	Rs. A. P. 2,47,40,046 14 2	1,796,017	2,827,878	4,623,895

## TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 10th June 1893, on 22½ miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	20,708	Rs. A. P. 5,378 0 0	Mds. s. 7,525 0	Rs. A. P. 281 11 0	Rs. A. P. 7 0 0	Rs. A. P. 5,664 11 0	869	99	968
Or per mile of railway ...	.....	241 9 11	.....	12 10 7	0 5 0	254 9 8	.....	.....	.....
For previous 23 weeks of half-year ...	*565,185	Rs. A. P. 1,32,117 13 0	Mds. s. 12,53,430 10	Rs. A. P. 18,707 15 0	Rs. A. P. 1346 0 0	Rs. A. P. 1,41,071 12 0	10,611	2,320	21,940
Total for 23 weeks ...	525,873	Rs. A. P. 1,37,483 13 0	Mds. s. 2,80,984 10	Rs. A. P. 8,980 10 0	Rs. A. P. 253 0 0	Rs. A. P. 1,46,738 7 0	20,480	2,438	22,918
COMPARISON.									
Total for corresponding week of previous year ...	22,343½	Rs. A. P. 5,768 1 7	Mds. s. 10,431 20	Rs. A. P. 357 3 0	Rs. A. P. 7 7 9	Rs. A. P. 6,167 12 4	873	85	958
Per mile of railway corresponding week of previous year ...	.....	259 0 3	.....	17 6 5	0 5 5	276 12 1	.....	.....	.....
Total for corresponding 23½ weeks of previous year ...	525,753½	Rs. A. P. 1,35,504 0 1	Mds. s. 4,30,185 10	Rs. A. P. 13,828 1 3	Rs. A. P. 270 3 3	Rs. A. P. 1,40,669 4 7½	20,612	2,637	23,249

\* Added number of passengers 2,170 and Rs. 673 }  
 † Do. Mds. 639 and " 7 } on account of difference between the approximate and audited figures for the week ended 6th May 1893.  
 ‡ Deducted " 6 " 6 }

## DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 10th June 1893, on 161½ miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	10,318	Rs. A. P. 12,430 0 0	Mds. s. 52,023 0	Rs. A. P. 8,018 0 0	Rs. A. P. 48 0 0	Rs. A. P. 21,498 9 0	6,090	2,680½	8,770½
Or per mile of railway ...	.....	77 0 10	.....	55 4 1	0 4 9	134 9 8	.....	.....	.....
For previous 23 weeks of half-year ...	*410,681	Rs. A. P. 3,00,060 13 0	Mds. s. 15,53,122 30	Rs. A. P. 12,00,423 12 0	Rs. A. P. 11,121 0 0	Rs. A. P. 5,10,004 9 0	125,004½	71,989	196,993½
Total for 23 weeks ...	415,999	Rs. A. P. 3,21,468 13 0	Mds. s. 16,05,146 30	Rs. A. P. 2,00,342 5 0	Rs. A. P. 1,769 0 0	Rs. A. P. 5,32,007 2 0	131,100½	74,078½	205,179½
COMPARISON.									
Total for corresponding week of previous year ...	16,160½	Rs. A. P. 11,680 0 5	Mds. s. 33,832 20	Rs. A. P. 7,410 9 0	Rs. A. P. 70 0 9	Rs. A. P. 12,176 10 2	6,911	3,137	10,048
Per mile of railway corresponding week of previous year ...	.....	72 8 11	.....	45 15 6	0 7 6	118 12 11	.....	.....	.....
Total for corresponding 23½ weeks of previous year ...	391,381½	Rs. A. P. 3,04,608 3 5	Mds. s. 10,03,631 30	Rs. A. P. 1,80,840 13 2	Rs. A. P. 1,605 0 0	Rs. A. P. 4,96,323 0 7	147,078	52,294	199,372

\* Deducted number of passengers 461 and Rs. 37 }  
 † Added Mds. 61,329 and " 1,508 } on account of difference between the approximate and audited figures for the week ended 6th May 1893.  
 ‡ Deducted " 6 " 6 }

## BENGAL AND NORTH-WESTERN RAILWAY.

(INCLUDES THE TIBET STATE RAILWAY.)

Approximate return of traffic for the week ending 10th June 1893, on 756 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boat.	Total earnings.	TRAFFIC TRAIN-MILES RUN		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 756 miles open ... ..	105,700½	39,010	4,90,050	74,030	12,500	1,35,540	13,060	18,724	31,8
Or per mile of railway ... ..	136'81	51'80	648'21	97'92	16'54	168'06			
For previous 22 weeks of half-year* ... ..	2,210,811	9,37,744	1,06,20,816	15,32,812	2,85,698	27,50,164		428,201	727,2
Total for 2½ weeks ... ..	2,316,511	9,76,754	1,11,10,226	16,06,842	2,98,098	28,61,094	312,168	440,925	759,0
COMPARISON.									
Total for corresponding week of previous year on 755 miles open ... ..	98,362	37,873	4,63,647	53,611	-18,032†	72,732	13,420	22,857	36,2†
Per mile of corresponding week of previous year ... ..	127'63	50'16	614'10	70'47	-24'70	96'33			
Total to corresponding date of previous year ... ..	2,221,572	9,68,345	94,96,661	14,20,402		26,77,516	283,323	490,312	779,6†

\* Includes audited figures up to 22nd April 1893.

† Decrease due to the adjustment of Rs. 29,000-1-0, rebate on traffic *via* Digha being credited to working expenses.

## DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.	A.	P.
Approximate earnings for the week ending 3rd June 1893 ... ..	11,502	0	0
Corresponding period of 1892 ... ..	10,810	14	6
Decrease ... ..	691	1	6
Receipts per mile for the week ending 3rd June 1893 ... ..	225	8	6
Corresponding period of 1892 ... ..	211	15	8
Decrease ... ..	13	8	10
Receipts from 1st January to 3rd June 1893 ... ..	2,61,359	0	0
Corresponding period of 1892 ... ..	2,64,156	0	0
Decrease ... ..	2,797	0	0





# SUPPLEMENT TO The Calcutta Gazette.

WEDNESDAY, JUNE 7, 1893.

## OFFICIAL PAPERS.

*Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

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### RESOLUTION ON THE SURVEY AND SETTLEMENT REPORTS.

#### REVENUE DEPARTMENT—LAND REVENUE.

*Calcutta, the 29th May 1893.*

RESOLUTION No. 2306.

READ—

Report of the Director of Bengal Surveys for the year ending 30th September 1892.

Read also—

Board's No. 386A., dated the 19th April 1893, submitting the Report of the Director of Land Records on settlements during the same year.

The date originally fixed for the submission of these two Reports was the 15th November, but the Report of the Director of Surveys was not submitted till the 16th March 1893, while the Report of the Director of Land Records

Submission of reports; charge and inspection.

reached Government through the Board on the 20th April 1893. In Colonel Sandeman's case, his absence on leave during the recess prevented the report from being commenced at the proper time, and in Mr. Macpherson's case the pressure of urgent work in connection with the commencement of settlement operations in Bihar and Tippera and the necessity for inspecting the work in progress in Orissa, Chittagong, and elsewhere, compelled him to postpone the less essential work of report-writing. The Director of Land Records points out that the present arrangement does not leave him sufficient time to print, read, consider, abstract, and comment upon the local officers' reports. Separate orders will be issued after further consultation, but it is

very desirable that the task of writing the report should be completed before the active work of the cold season is entered upon. Colonel Sandeman, who submits the report on surveys, was appointed to be the Director of Bengal Surveys from the 1st April 1892, but was placed on special duty from the 27th January preceding for the purpose of making preliminary arrangements for the Bihar Survey, and assumed charge of the survey parties working in Bengal from the 8th March 1892. He went on furlough for six months on the 15th April 1892, making over charge to Colonel Strahan. Mr. Maude was in charge of the Department of Land Records from the 1st October 1891 to the 3rd November, and Mr. Finucane from the latter date to the 3rd May 1892, when he went on leave, being relieved by Mr. Macpherson, who remained in charge for the rest of the year. The Report of the Director of Land Records follows the order laid down by Government, giving precedence to the three important settlements of Orissa, Chittagong, and the Western Duars. The Director of Bengal Surveys deals first with the Bihar Survey, which is the most important work under his supervision, but which is not dealt with by the Director of Land Records, as settlement work did not commence in Bihar during the year of report. Colonel Sandeman as well as Messrs. Finucane and Macpherson were active in inspection and made a number of useful tours. The several Settlement and Assistant Settlement Officers of Orissa and Chittagong were generally out in camp for the greater part of their respective terms of employment during the year, and much good work was done. In Jalpaiguri and Chittagong the staff and establishment suffered much from sickness.

## 2. Surveys and settlements are now in progress over the whole of the regulation portion of the Orissa Division, and in portions of all the other Divisions except Chota

General results. Nagpur, where the Bengal Tenancy Act is not at present in force. The advisability of extending portions of the Act to this Division, under the provisions of Act XIV of 1874, for the purpose of a general survey and record of rights in order to allay agrarian disturbances and to facilitate the commutation of predial services, has long engaged the attention of Government, but no final decision has been arrived at pending the receipt of a report by the Board on certain subsidiary questions. The outturn of survey work by professional agency amounted during the year to 4,712 square miles of traverse survey, 2,290 square miles of cadastral survey, 327½ square miles of forest survey, and 556 square miles of topographical survey including 194 square miles of hill sketching in Chittagong, besides 187 square miles of skeleton boundary survey of tea grants and jungle and 17 square miles of detail survey of tea lands. With the exception of the forest survey, the Bhutan boundary survey, the Rajapur drainage survey, and the survey of the Town of Calcutta, all the surveys in progress have for their object the settlement of revenue or rent. It is true that the main purpose of the Bihar Survey is to record rather than to settle rents; still the former process tends almost inevitably to lead to the latter, as under the law it is open to either landlord or tenant to apply for the settlement of a fair rent. The total area in which the settlement of revenue or rents was being carried on during the year was 6,600 square miles of temporarily-settled tracts and Government estates, 1337 square miles of wards' estates, and 121 square miles of private estates. The cost of surveys and settlements incurred by Government in temporarily-settled tracts and Government estates (chiefly in Orissa, Chittagong, and the Western Duars of Jalpaiguri) since the commencement of the operations up to 30th September 1892 was Rs. 20,46,408; but the increase of revenue which these operations will yield has not yet been realised, nor can its amount be estimated with any approach to accuracy. The costs incurred by wards' estates for the same period amounted to Rs. 4,10,083; the increase of rent actually obtained is Rs. 61,728, and the additional increase expected Rs. 18,500, or altogether 15 per cent. on the outlay; the corresponding figures for private estates are Rs. 59,364, Rs. 7,239, and Rs. 1,213, which show an increase amounting to 12·2 per cent. on the outlay. Regarded therefore purely from the landlord's point of view the process of survey and settlement brings in a sufficient return to recommend it on financial grounds; while the tenants obtain an adequate set-off for the increase in their rent by having their status recorded and by being protected against further enhancement for a period of fifteen years. An examination of the record shows,

moreover, that the greater part of the increased rental brought out by settlement operations is not due to enhancement properly so called, but to the fact that the tenants have been found to be in possession of land materially in excess of the area for which they were paying rent.

3. A notable feature of the year's work has been the attempt to draw up a more uniform procedure for conducting survey and settlement operations throughout Bengal. In most of the other provinces of India the conditions governing settlement work are tolerably constant over the whole area affected; the same village systems prevail, the same agency is available, and consequently there is no great difficulty in laying down a standard procedure from which there will be only occasional departures. This, however, is not the case in Bengal. In different parts of the country very diverse conditions have to be considered and dealt with: the agency available for survey, the nature of the tenures, the extent of sub-infeudation, and the character of the people themselves, vary materially in the areas under settlement. For these reasons, in the operations undertaken during the last few years, it has been impossible to adhere closely to the procedure laid down in the Survey and Settlement Manuals, and in practice the standard system has been constantly modified with reference to local peculiarities and the views of the Settlement Officers in charge. Efforts are now being made to work on more uniform lines. The leading principle is that the officers of the survey and Settlement Departments should be treated, while engaged in writing the records, as a single staff working with the common object of producing a correct record of the actual facts. With this end in view, rules for the writing of the record in Bihar, Orissa, and Tippera have been drawn up by the Directors of Surveys and Land Records, so as to adapt the general system laid down in the Manuals to the varying local requirements. These rules have been translated into the vernacular for the use of the survey amins and inspectors. The great advantage of combining the two establishments for the purpose of making the record is that the revenue officers employed on settlement work proper are constantly checking and supervising the *khanapuri* work or writing of the *khassra* (field index) and *khatian* (tenant-roll) drawn up by the survey officers, and the double test which is thus applied at all stages of the work will, it is believed, result in producing a correct record at the lowest possible cost compatible with requisite accuracy.

4. In illustration of the differences between the old and the new methods, it is only necessary to compare the procedure under which the Chittagong Survey has been completed, with that which is now being carried out in Orissa, Bihar, and all other settlements in those provinces in which a professional survey is made. In Chittagong the survey amins were strangers who could not understand the language of the country. They surveyed precisely what they saw, and entered on the map in pencil the boundaries of every subdivision of a field, a number of which sub-divisions, locally designated *kotas*, forms an integral field. The areas originally marked off as villages in the Revenue Survey, though generally too large for a single sheet of the map, were treated as units for the purpose of the settlement, instead of being divided into convenient unit blocks, so that there are on the average five sheets to a village. Traces of these maps were made for the Settlement Department, and settlement amins (local men) were sent to draw up the *khassra* and *khatian*, leaving the area columns blank. Their first business was to eliminate the *kotas* and find out which were the actual fields occupied by a separate tenant, and to give serial numbers to those fields; but as each amin worked on a separate sheet, this method brought out five separate series of preliminary numbers to each village. When the traces thus numbered were returned, the Survey Department re-numbered the true fields in one consecutive series for the whole village, worked out the areas, and made over the area lists to the Settlement Department. From the area lists prepared in the survey office, the settlement office *muharrirs* copied the areas into the *khassras* and *khatians* after correcting the numbers originally given in pencil to the fields in these records. The extra labour involved in this system and the additional risk of error are obvious, but the work was too nearly completed, when Colonel Sandeman took charge, to make it worth while for him to attempt to introduce the better system which he has devised.

## 5. Under that improved system, as now followed in Orissa and Bihar,

The Bihar and Orissa system.

the survey amins are required to survey the boundaries of fields only, inking them at the same time without putting down the numbers. The maps are sent to the survey office for scrutiny and testing, after which *khanapuri* is commenced by the survey amins. If the amin who prepares the maps is an up-country man, as in Orissa he generally is, a local man, who has been taught survey, is deputed from the Survey Office to do *khanapuri*. Experience has shown that the local amins work too slowly and too inaccurately to be employed on surveying. For the purpose of *khanapuri* the local amin is supplied with a map sheet, blank sheets of the *khassra*, *khatian*, and *khewat* forms, and *jamabandi* papers previously obtained from the landlords. A second amin is at the same time employed to prepare the *khatian* simultaneously with the *khassra*. All the entries in the *khassra* and *khatian*, except such as require the interference of the Settlement Officer, are made by the survey amins, and are read out and explained to the landlords and tenants daily, *parchas*, or slips containing the relevant entries, being given to the tenants, which they can get read and explained to them in the village at leisure, and so feel confidence in the correctness of the entries, or else state clearly what precise entry they object to. Entries which are the subject of dispute are made in red ink or are underlined in red; and disputes are entered in a separate list for the Settlement Officer's decision. The amins who write the records are under the supervision and control of the revenue officers as well as of the survey staff; in so far as the survey and measurements are concerned, they are under the supervision of the Survey Department alone. When the map and records have been prepared in the above manner, they are sent to the survey office in order that areas may be extracted. After areas have been extracted and entered in the records, all the papers, including the map, or a trace of the map, are made over to the revenue officers for final attestation.

## 6. It will be seen that, as was stated above, the prominent feature of the

Advantages of new system.

new procedure is the amalgamation of the Survey and Settlement Departments as parts of one establishment working jointly towards a common end. Each cadastral camp is thus *de facto* the settlement office, and the Survey Inspectors and amins or *patwaris* here become the Settlement Officers' establishments for purposes for which separate establishments had hitherto to be employed in the field. The unit of survey is no longer the *kitta*, or *kota*, or *kiari*, which is a mere cultivating division of the field, and in many places liable to constant change, but it is the true field of the cultivator. Another radical change introduced is that demarcation, which was formerly carried out under the orders of the Settlement Officer by a separate staff, is now effected by the survey officials, who issue notices under the Survey Act to the proprietors to put up boundary marks. All these improvements appear to the Lieutenant-Governor to be excellent. The Chittagong procedure involves—(i) risk of unfair manipulation of boundaries by settlement amins; (ii) unnecessary survey of innumerable plots of *kotas*; (iii) unnecessary numbering which leads to error and confusion; (iv) want of supervision by the Survey Department over the record-writing amins. Under the Orissa procedure, on the other hand, which has been further improved in Bihar, the records are written simultaneously under the joint control and supervision of the Survey and Settlement Departments. This ensures greater despatch, precision and cheapness. In Chittagong the cost of survey, exclusive of record-writing, but including only the following processes, viz., traverse, detailed survey, completion of maps, area extraction, inking of maps after elimination of *kotas*, and entering of numbers, amounted in the year to Rs. 269.1 per square mile; in Orissa the whole cost of survey, inclusive of record-writing, was Rs. 179 per square mile in 1890-91, and Rs. 157 in 1891-92.

## 7. Another satisfactory feature of the year's work is the progress made

Training of local surveyors.

in training local men in survey work. The employment of local agency on survey and settlements not only materially reduces the cost, but provides an efficient means of maintaining the maps and records when the work is complete. During the season under notice the following local establishments were put through a course of instruction and will be utilized as far as possible:—

In the Champaran district, 180 *patwaris* and their relatives.



In the Muzaffarpur district, 270 patwaris and their relatives and other local men (80 more were under training).

In Tippera, 300 local men (Bengalis).

In the coparcenary villages in Bihar, it is possible that some difficulty may be experienced in arranging for a patwari or other resident of the village to do the survey and record writing, but it is hoped that this difficulty may not be insurmountable. Section 5 of Regulation I of 1819 empowers the Collector, with the approval of the Board of Revenue, to appoint patwaris in such villages with or without reference to the proprietors, and if it is found that the latter cannot agree among themselves to nominate a joint patwari, it may be necessary to take action under this section.

In the Western Duars no local agency has been trained, nor are any local patwaris available. In Chittagong a few local men were trained when the operations first commenced, but they have not been utilized to any appreciable extent.

#### 8. The distinct advance which has thus to be recorded in the system of

Petty settlements.

conducting the larger survey and settlements is due to the enlightened experience of Colonel Sandeman, and to the unwearied supervision exercised by him and by Mr. Macpherson. It is not to be wondered at if the management of petty settlements shows as yet no corresponding improvement. It must freely be admitted that the conduct of these settlements by Collectors in the past has been very often unsatisfactory. The procedure has been slow and hesitating, and the work dilatory and expensive. In consequence of large additions to the duties of the Director of Land Records in connection with the more important surveys and settlements, Government has found it necessary to relieve him of the supervision of this class of work. It is possible that in some cases arrangements may be made to include the survey, the Khanapuri and the record-writing of such settlements in the professional survey programme, leaving the attestation to be done under the supervision of the local officers. But as a general rule the petty settlements must be carried out by District Officers in direct subordination to the Commissioner of the Division, and as they will no longer submit progress reports to the Director of Land Records, it becomes all the more essential for the Board to take the matter in hand, and to issue simple rules to ensure correct procedure and steady progress. What seems to be generally wanting is a correct understanding of the procedure and an intelligent forecast of the rate at which the work ought to be done. District Officers have often not the experience which is required to tell them how much an amin should be able to survey in a month and how large a staff is required to be put in the field so as to carry the fieldwork through the cold weather, leaving the hot weather for attestation and case work and not allowing the business to drag. The worst instances mentioned in the Director's Report are those in which the progress has been unreasonably slow, and unnecessary cost has been incurred and irritation caused. Thus, Khosulpur is a Government estate in Nadia with an area of 425 acres, contained in 13 villages; of which the survey began as far back as April 1889. A re-measurement appears to have been made in the year 1891-92. The survey should have been completed by two amins in a month. Out of 3,525 acres comprised in the Atmi Ward's estate in Shahabad, 1,250 acres were surveyed during the year, but no khanapuri or attestation appears to have been done. Lot Syandaspur is a patni tenure in the Bankura district, having an area of 82 acres, the survey and settlement of which was sanctioned by the Commissioner of Burdwan on the application of the tenure-holder in March 1890. An amin was appointed to measure the estate in July 1891. He worked under the orders of the Settlement Officer, the Sub-divisional Officer of Bishenpur, and submitted his map and measurement papers in February 1892. The raiyats disputed the correctness of the measurement, and a fresh measurement was ordered at the expense of the tenants, which was completed in April 1892. The settlement was still pending at the end of September 1892. Such delay in disposing of a petty case is lamentable and must discourage proprietors from making applications under Chapter X of the Tenancy Act. In the case of the survey and settlement of nine petty private estates in Midnapore, the settlement cost on the

average about ten times as much as the survey—a proportion which appears to the Lieutenant-Governor most unreasonably high.

9. As a first step towards effecting an improvement in this branch of a District Officer's work, the Lieutenant-Governor considers that the Board may with advantage prepare a plain manual stating the procedure to be adopted for an estate of a given size, and specifying how many amins should be employed, when they should begin the work, and how long they should take over it, what system should be adopted for writing the khasras and khatians and giving out parchas while the survey is going on, how supervision should be exercised, how attestation should be effected after the khatians have been finished, and so on through the various stages of the work up to the publication of the record. Having before him these particulars worked out for a standard estate, a Collector ought to find little difficulty in adapting the model scale to any estate which he has to deal with, and he will thus be in a position to exact from his settlement subordinates a definite rate of progress. One factor no doubt is variable. The number of entries disputed will differ in different parts of the country according to the bitterness of party feeling, the nature of the holdings, or the character of the people, and this may make a material difference in the duration of the settlement. It may be expected, however, that even under this head experience will render it possible to work out average rates of progress for different areas which will afford some guidance in judging whether a particular settlement is being unduly delayed.

10. The following paragraphs show the progress made in the larger survey-settlements. The Bihar survey was sanctioned by the Government of India in their letter No. 2135—112, dated the 18th September, 1891. A notification under the Bengal Survey Act V (B.C.) of 1875, dated the 17th November 1891, was accordingly published in the *Calcutta Gazette* for the survey of the districts of Muzaffarpur, Darbhanga, Saran, and Champaran. The preliminary arrangements for the traverse survey in Muzaffarpur and in Champaran were made by His Honour the Lieutenant-Governor during his visit to Bihar in the early part of November 1891, with the advice of Mr. Finucane, immediately before the survey party took the field. Work actually commenced on the 19th December 1891, as there was some delay in issuing notices under the Survey Act on landholders and others, but it was not till about the 10th January 1892 that the survey party mustered in full strength. During the experimental survey under the Tenancy Act of the Muzaffarpur district in 1885-86, Colonel Barron had traversed 803 square miles, of which 414 square miles were cadastrally surveyed. Out of the 389 square miles remaining to be surveyed in 1891-92, village trijunction points were found marked by stones in 301 square miles, and this was the first area taken in hand during the season. The survey party worked till 17th June 1892, when it went into recess. The area traversed during this period was 1,247 square miles covered by 2,144 villages in Muzaffarpur, and 363 square miles covered by 238 villages in Champaran, or a total of 1,610 square miles, which is only 90 square miles less than the season's estimate. Including the 301 square miles of Colonel Barron's survey, over 1,900 square miles were made ready for cadastral work during the season 1892-93.

11. In March 1892, Colonel Sandeman was present at a meeting at Muzaffarpur presided over by the Commissioner of the Division. The Maharaja of Darbhanga and about 30 representative planters and zamindars attended. The object of the meeting was to explain to the parties interested the financial and other advantages of utilizing the village patwari for the purposes of the survey. The meeting unanimously approved the principles of employing local agency, but with the qualification that before the patwari was trained and employed at the zamindar's expense, he should be released from Government control. Mr. Gibbon, Manager of the Bettia estate, alone engaged to place the services of 250 patwaris at the disposal of the Survey Department by way of experiment. Subsequent to the meeting, Babu Ramdhari Sahai, the Secretary of the Landholders' Association, and Mr. (now Sir W.) Hudson asked permission to

send their patwaries for training. The Maharaja of Darbhanga also requested the Director of Bengal Surveys to give some of his patwaries a professional training, in order to save him the cost of employing amins to make yearly corrections in the maps of his estate. Sir Charles Elliott notes with satisfaction the favourable attitude of the zamindars with regard to the training of a local agency; and trusts that they will give further support to the operations as they become more assured of the care and accuracy with which the records are being framed. His Honour desires especially to place on record his acknowledgments to Mr. Gibbon for the support which he has given to the Survey and Settlement Officers.

12. With regard to boundary pillars, the Director of Surveys reports that the stones used for marking trijunctions and certain other intermediate traverse stations were all of one pattern, viz., blocks of sandstone 2 feet long, rough hewn to  $4\frac{1}{2}$  inches from the end, which was cut into a triangular prism of three sides. These were obtained from the Bengal Stone Company at Mirzapur. The Director of Surveys has made arrangements for the future with Messrs Burn and Company for new kinds of marks made of Raniganj pottery; those meant for ordinary traverse stations being only glazed pipes 2 feet long and 2 inches in diameter, costing 2 annas each, and those for trijunction points being cylindrical cones marked S ↑ I, measuring  $2\frac{1}{2}$  feet long and 8 inches diameter, and costing 12 annas each. These when filled with clay will answer the same purpose as stones, and will be much cheaper.

13. The following statements show the area to be dealt with in Orissa, the survey work done previous to the season 1891-92, and that done during the season:—

DISTRICT.	Permanent- ly settled area.	Tempora- rily settled	Area under	Permanently- settled or revenue free area under settlement of rents.	Total of columns 4 and 5.	WORK DONE BE- FORE 1891-92.		WORK DONE IN 1891-92.		REMARKS.
						Traverse.	Cadastral.	Traverse.	Cadastral.	
	S. miles.	S. miles.	S. miles.	S. miles.	S. miles.	S. miles.	S. miles.	S. miles.	S. miles.	
Cuttack	1,603	2,189	2,073	254	2,327	711	521	1,252	1,459 (a)	364 square miles canal irrigated land pre- viously sur- veyed and now revis- ed.
Puri	101	1,784	976 (b)	194	1,170	856	716	167	307	(b) Exclud- ing Khurda.
Balasore	372	1,697	1,697	Nil	1,697	Nil	Nil	598	Nil	
Total	2,076	5,670				1,567	1,037	2,007	1,766	

It appears that the survey work remaining to be done in the three districts at the end of September 1892 was as follows:—

	Traverse.	Cadastral.
Cuttack	Nil	320
Balasore	1,100	1,697

14. Heavy floods interfered to a serious extent with the work in the Cuttack district. There was heavy rain on the 8th, 9th and 10th of June, and on the 11th the survey camps stationed on the banks of the Byturni river were swamped. So great was the rise of the floods that boats of 500 maunds capacity were rowed into the camp for the rescue of the survey records. It was due to the presence of mind and energy of Mr. Smart that the whole of the records of the season's work were not destroyed. The 1,459 square miles shown as cadastrally surveyed in Cuttack included 364 square miles of canal irrigated lands, in which the work consisted of bringing up to date the maps of 1878-79, and doing the khatanpuri. This turned out unavoidably to be little less arduous than entirely fresh work.

15. The report of the Director of Surveys demonstrates clearly the fact that the work of record-writing was retarded owing to the want of precise rules. No less than four different forms of khasra and three different forms of khatian were introduced

during the season. The Lieutenant-Governor does not under-rate the difficulties which had to be contended with in adapting the standard forms to local conditions, and he is prepared to admit that the form to be finally adopted cannot be expected to be arrived at on the first attempt. But the amount of change in the Orissa forms was clearly excessive. It is also a matter for regret that precise instructions for the record-writing were not translated into the vernacular and placed in the hand of the amins until June 1892. As already noted, however, a definite plan of procedure was laid down during the year in consultation between the Survey and Settlement Departments. This plan was revised in December 1892, with the concurrence of the Lieutenant-Governor, in certain points of detail. It is hoped that no large changes will in future be necessary, and that the experience acquired in Orissa and Bihar will materially facilitate the preparation of final forms for all other settlements.

The report of the Director of Surveys shows that record-writing was done during the year in 1,145 square miles of Cuttack and 307 square miles of Puri. The Director of Land Records states that the record of rights and of rents had been attested in only 1,425 square miles up to the end of the year. The area of attestation given in square miles shows that attestation is considerably behind the record-writing. Twenty-three per cent. of the khasra entries in Cuttack, and thirty-two per cent. in Puri, were checked jointly by Europeans of the Survey Department, by Assistant Settlement Officers, and Native Inspectors; the superior officers of the Survey and Settlement Department only checked 5 per cent. of these, which seems to be hardly enough.

16. The rates paid by the Survey Department for the various descriptions of work done in the Division, as compared with the previous season, were as follows, per square mile:—

	1890-91.			1891-92.		
	Rs.	A.	P.	Rs.	A.	P.
Traverse survey ... ..	34	4	9	29	9	7
Cadastral „ ... ..	72	4	9	63	9	7
Khanapuri ... ..	27	0	0	34	0	0
Completion of records ... ..	45	7	2	29	12	0
Total ... ..	179	0	8	157	0	0

These figures show a saving of Rs. 22 per square mile, though the decrease in the rate for cadastral work is perhaps to a certain extent due to the inclusion in it of the 364 square miles of revision survey of canal irrigated lands in Cuttack. The rate for survey for the season under review was not quite 4 annas per acre, and must be considered satisfactory, having regard specially to the disadvantages already referred to, under which khanapuri work had to be done, and to the drawback to the full employment of local agency presented by the constitutional laziness and clumsiness of the Uriya amin. The improvements since effected in the procedure may be trusted to show a further reduction in the rates. The figures for khanapuri and completion of records are satisfactory.

Assessment work did not begin, nor was there any settlement of fair rents in Orissa in 1892-93. Soil maps constructed with the object of facilitating assessment have been prepared for 1,038 villages in Cuttack and 633 in Puri.

17. The survey work done during the year consisted of 167 square miles of traverse and 462 square miles of cadastral survey in the head-quarters sub-division, and 130 square miles of traverse and 26 square miles of cadastral work in Cox's Bazar. The work remaining to be done at the end of the year comprised some 500 square miles of traverse survey in Chakaria, Moheskhali, and Teknaaf, and a cadastral survey of 110 to 120 square miles out of this area.

The total number of villages under survey and settlement is 933 in the head-quarters sub-division and 147 in the Cox's Bazar sub-division, including Ramu. Up to the end of the year the khasras of 825 villages of the head-quarters sub-division had been written by the khanapuri amins, but khatians had been completed and the area columns in the khasras filled up for only 655 villages, in only 355 of which had attestation been done. Khanapuri work of thana Ramu

was completed in 1890. No khamapuri had been done up to September 1892 for the rest of the Cox's Bazar sub-division. The slow progress of khamapuri work in Chittagong is due to the cumbrous procedure already explained. Existing rents were recorded and status determined for 119,871 raiyats and 70,393 other tenants in the Sadar sub-division during the year. Fair rents had been settled for a small number of tenants only down to the end of the year.

18. The outturn of survey work for the year was 22·74 square miles of cadastral survey of jotes scattered over the whole tract, which had been omitted in previous seasons for various reasons, 327·53 square miles of forest survey on the 4" scale, 337·17 square miles of waste land survey on the 2" scale, and 17·52 square miles comprised in two blocks of tea land, which the Settlement Officer had in the previous season decided to reserve against tea. Survey work in the Western Duars came to a close in the year.

The unit of the map in the Duars is a cluster of jotes. There are no villages in the survey sense of the word, the territorial divisions being parganas or taluks, which are too large for units. Altogether 10,303 jotes and khas blocks have been under survey and settlement. Attestation of all the jotes, with the exception of 946, had been completed up to the end of the year. Settlement of rent and revenue had been completed only in 4,170 jotes comprising the Mainaguri tahsil. In this tahsil the revenue has been raised by the settlement from about Rs. 1,28,000 to Rs. 2,09,000; and the Lieutenant-Governor has learned with satisfaction that the new revenue has been collected for the first year without any difficulty.

19. Arrangements have been made for the survey by a professional party during 1892-93 of the Jaipur khas mahal in the Bogra district, covering an area, in a fairly compact block, of 44 square miles, and of the Pataspur estates in Midnapur, with an area of 56½ square miles. The smaller Government estates under settlement were the following. In all of these the survey was non-professional, with the exception of some of the estates of Backergunge:—

*Burdwan Division.*—There was only one small estate Bhotia in Midnapore. The completion of the settlement awaits a decision on the position of the aymadars, which is stated to be analogous to that of the itmamdars of Chittagong.

*Presidency Division.*—The only estate under settlement under the Tenancy Act was a petty one named Khosalpur in the Nadia district. Though the settlement is reported to have been concluded in October last, the final report has not yet been submitted. The extraordinary delay in completing this little settlement has already been noticed.

*Dacca Division.*—One estate named Jowar Joymongal in the Dacca district, 14 small estates called the Kalkini estates in Faridpur, and 21 Government estates with an aggregate area of nearly 95 square miles in Backergunge, were under settlement under the Tenancy Act. The inordinate delay in the case of the first-named estate has been already mentioned. The settlement of the Kalkini estates was originally taken up in 1889 under the Regulations, but in 1891 the proceedings were brought under the Bengal Tenancy Act. After some correspondence it was decided that no new settlement would be required if the survey previously made proved to be correct after testing 10 per cent. of the field measurements. The settlement of these estates has proceeded very slowly, and it has been found necessary, since the close of the year, to appoint a special Settlement Officer for them.

The settlement of 17 of the Backergunge estates, with an area of 52,590 acres, was in charge of Mr. Dwija Das Dutt. Babu Peary Mohan Basu, Settlement Officer of the Dakshin Shabazpur Ward's Estate, was in charge of three with an area of 6,520 acres, while the Sub-divisional Officer of Bhola was in charge of the remaining one, the area of which is 1,062 acres. The description of the work done during the year, given in the report of the Director of Land Records, shows the work done, but does not show how much remained to be done at the end of the year.

*Chittagong Division.*—Sixteen small estates in Tippera and three in Noakhali were under settlement under the Tenancy Act. In the case of six of the

Tippera estates all proceedings from demarcation to confirmation were concluded within the year. This is satisfactory, and should be the usual rule in all such settlements. The settlement of these six estates resulted in an increase of Rs. 1,068 over the previous rental of Rs. 2,023. In the case of seven other estates in this district the proceedings were originally started under the Regulations, but eventually the Bengal Tenancy Act had to be applied. The settlement of these estates was also completed within the year, though copies of khatians remained to be distributed. The settlement of another estate, Maizurdi, standing over from the previous year, was also completed, while fair progress had been made in the settlement of the remaining two. In the Noakhali district there were three estates, the settlement of only one of which was completed during the year and awaited the final sanction of the Board; in the case of the other two, settlements of fair rents have been made, but the proceedings have not yet been completed. In one of these the amins' papers were prepared very badly and took an unduly long time to examine and attest.

*Patna Division.*—Only two small estates with an area of 2,014 acres were under settlement under the Tenancy Act. The settlement of both was concluded during the year, but it is not stated when it was commenced. The rent-roll of the two estates was increased from Rs. 2,721 to Rs. 3,437 in the case of one, and from Rs. 4,848 to Rs. 5,565 in the case of the other. The cost incurred was only Rs. 268 in the former and Rs. 235 in the latter, which is satisfactory.

20. The Wards' estates under survey and settlement were portions of the

*Wards' Estates.*

Burdwan Raj Estate situated in Burdwan, Bankura, Midnapore, Hooghly, Nadia, containing an aggregate area of 141 square miles (exclusive, however, of Bankura), and Kujang with an area of over 226 square miles in Cuttack; the Talipabad estate in Dacca, containing an area of 94 square miles; the Dakhin Shabazpur estate in Backergunge containing 149 square miles; the Serail estate in Dacca containing nearly 277 square miles; the Kanika estate in Cuttack containing 441 square miles; and a small estate named Atmi in Shahabad.

The Manager of the Burdwan Raj Estate reported that he had been enabled to recover possession of some missing villages by the help of the survey work of previous seasons; and by his request further survey operations were undertaken in the Bankura district under Government Notifications under the Tenancy and Survey Acts, dated November and December 1891. The work allotted for professional survey during the year was the traverse survey of 650 square miles in Bankura, and the cadastral survey of 62½ square miles scattered over Burdwan and Bankura districts. The records of the Burdwan Raj regarding lands in Bankura were found to be very incomplete and misleading, and out of 62½ square miles claimed, the Raj officials could only point out an aggregate area of 13 square miles as actually held by the Raj. The outturn of work in these two districts was 621 miles of traverse survey and 13 square miles of cadastral work, while the cost, owing partly to the defective state of the Raj records, and partly to obstruction on the part of the tenants, was nearly double of what it would have been under more favourable circumstances. The settlement of the Sujamutha estate in Midnapore, appertaining to the Raj, was completed during the year by Mr. Dejen Lala Roy, except with regard to the records of one village. The cost of work was ten annas for survey and fifteen annas for settlement. The report is awaited. The survey of the Kujang Estate in Cuttack, belonging to the Burdwan Raj, which began in 1889, had been completed by professional agency before the beginning of the year under review. The settlement work ended in April 1892.

Much progress does not appear to have been made in the survey and settlement of the Talipabad Estate in Dacca; the process of framing the records has been slow and expensive, and the best efforts of the Settlement Officer are required to bring the operations to a satisfactory conclusion within reasonable limits of expenditure. The survey of the Dakhin Shabazpur Ward's Estate was completed during the year; fair progress was also made in the settlement of this and of the Serail Ward's Estate. The completion report for the latter settlement is awaited.

21. The most important survey of a private estate undertaken under the Tenancy Act during the year was that of Chakla Roshnabad in Tippera belonging to the Maharaja of Hill Tippera. The area of the Maharaja's estates in British territory is 572 square miles, of which about 16 square miles are in the Sylhet district of Assam. The survey and settlement have been undertaken on the application of the Maharaja and at his cost. He has deposited one lakh of rupees to meet the cost. A small section of the Chittagong survey party was despatched to Tippera for this work towards the middle of April, and completed the traverse survey of 150 square miles. The Maharaja had expressed a wish that the operations should be spread over at least two seasons in order to give him time to protect his own interests. The attitude of the tenants was obstructive at the outset, but matters mended when the Collector, Mr. Groer, visited the Survey camp in May and explained to the talukdars the objects of the survey. Owing to the complicated nature of the tenures, the minute sub-infeudation, the litigious character of the tenants, and the number of long-standing disputes between them and their landlord, it seems probable that the settlement of these estates will be attended with special difficulties and a rapid rate of progress cannot be looked for.

22. The Lieutenant-Governor desires to acknowledge the admirable work done during the year by Colonel Sandeman and Mr. Macpherson in connexion with the introduction of a more uniform system of Survey and Settlement into Bengal. Both of these officers have had great difficulties to contend with, and their duties, which have been exceptionally heavy, have been performed with the highest zeal and ability. The thanks of the Lieutenant-Governor are also due to Messrs. Slack and Allen for the progress made in the Chittagong Settlement, and Mr. D. Sunder for that in the Western Duars. Lieutenant Crichton also deserves credit for the ability with which he has conducted the extensive and difficult survey operations in Orissa. Mr. H. R. Reily, the Settlement Officer of Orissa, died of an accident shortly after the close of the year under report. Munshi Nandji has already been commended for his excellent report on the settlement of the Dubalhati Estate.

By order of the Lieutenant-Governor of Bengal,

H. H. RISLEY,

*Secretary to the Government of Bengal.*

# REPORT ON THE STATE OF THE SALT MARKET FOR THE FOURTH QUARTER OF 1892-93.

No. 440B., dated Calcutta, the 23rd May 1893.

From—L. P. SHIRRES, Esq., Offg. Secretary to the Board of Revenue, L.P.,  
To—The Secretary to the Government of Bengal, Financial Department.

I AM directed by the Board of Revenue to submit the following report on the state of the salt market for the 4th quarter of 1892-93, comprising the months of January, February, and March 1893.

SALT.

D. R. LYALL, Esq., C.S.I.

2. The quantity of salt of every description cleared during the quarter under report amounted to 24,22,398 maunds, against 26,48,867 maunds in the previous quarter, and 22,12,559 maunds in the corresponding quarter of the previous year; and the net amount of duty levied thereon was Rs. 56,82,664, against Rs. 62,46,890 in the previous quarter, and Rs. 51,96,684 in the corresponding quarter of the previous year. In all cases fractions are omitted.

3. The quantity of excise salt removed from the golas in Orissa during the quarter under review, and the quantity which remained in store at the close of the quarter, are shown in table I:—

TABLE I.

				Cuttack.	Puri.	Balasore.
					Mds. s.	Mds. s.
Balance at close of the last quarter	...	...	.....	23,949	10	284 0
Manufactured or added during the quarter	...	...	.....			
Total	...	...	.....	23,949	10	284 0
Sales during the quarter	...	...	.....	2,375	0	33 0
Wastage	...	...	.....	1,666	0	1 0
Total	...	...	.....	4,041	0	34 0
Balance at close of the quarter	...	...	.....	19,908	10	250 0

4. The total sale of excise salt during the quarter under review amounted to 2,408 maunds, against 33,621 maunds in the previous quarter, and 4,073 maunds in the corresponding quarter of the previous year. The total amount of excise salt on which duty was paid during the quarter was 2,408 maunds.

5. The subjoined table shows in detail the importations into the port of Calcutta and the total clearances of sea-imported salt during the quarter under review compared with the figures of the corresponding quarters of the previous two years:—

TABLE II.

	1890-91.		1891-92.		1892-93.	
	Fourth quarter.		Fourth quarter.		Fourth quarter.	
	Imported.	Cleared.	Imported.	Cleared.	Imported.	Cleared.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Liverpool	14,64,137	14,64,207	12,80,893	13,09,769	14,05,080	15,90,323
Hamburg	.....	64,743	3,24,306	2,10,037	.....	72,826
Ceylon	.....	500	.....	.....	.....	8
Aden	1,73,264	2,18,418	3,02,711	2,44,541	2,35,962	2,38,864
Arabian and Persian Gulfs	138	2,50,899	.....	1,37,706	1,59,590	2,00,714
Fouquier	.....	.....	57,187	6,580	.....	.....
Bombay	1,83,045	1,31,780	57,053	1,10,923	1,44,784	1,30,223
Tuticorin	.....	.....	.....	8,840	.....	30,920
Oconada	5,798	5,798	.....	.....	.....	.....
Total	18,26,382	21,36,344	20,03,029	20,88,401	19,45,756	23,19,270



6. Table III shows the quantity of sea-imported salt remaining in the warehouses at the close of the quarter as compared with the results of the previous four quarters:—

TABLE III.

WHERE STORED.	Fourth quarter of 1891-92.	First quarter of 1892-93.	Second quarter of 1892-93.	Third quarter of 1892-93.	Fourth quarter of 1892-93.
	Mds.	Mds.	Mds.	Mds.	Mds.
Sulkea Government golus	13,73,050	8,99,475	8,13,492	8,40,647	6,12,084
Chittagong ditto do.	94,230	29,451	1,03,167	1,56,714	1,16,380
Ditto private do.	5,257	2 176	.....	.....	.....
Narayanganj ditto do.	.....	.....	.....	.....	.....
Total	14,72,557	9,21,592	9,16,659	9,97,361	7,28,464

7. The despatches of salt from Calcutta by water and the three railways passing the several salt-pass stations into the interior of the country, both east and west of the river Hooghly, as well as the despatches by steamers and flats, during the quarter under review and the corresponding quarters of the previous two years, are shown in the table below:—

TABLE IV.

PERIOD.	BY WATER.					BY RAIL.		BY STEAMERS AND FLATS.		
	Via Balukhal.	Via Sankrail.	Via Gewakhally.	Via Kidderpore.	Via Ballaghata.	Via Rauttollah Ghat.	By the East Indian Railway.	By the Eastern Bengal and South-Eastern Railways or via Chitpur.	Quantity despatched to the interior (excluding Orissa).	Quantity despatched to Orissa.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
quarter of 1890-91	1,80,345	1,18,564	95,092	70,236	4,37,801	793	7,52,705	2,58,611	1,38,337	53,780
to of 1891-92	1,61,433	1,19,684	81,127	68,794	3,88,313	360	8,66,777	2,40,035	1,06,517	54,250
to of 1892-93	1,66,688	1,27,774	87,990	66,458	5,05,614	62	8,49,135	2,23,301	1,54,771	55,810

8. The quantity of salt despatched by the East Indian Railway to stations beyond Buxar during the quarter under review amounted to 1,721 maunds 10 seers, as noted in the margin, against 5,508 maunds in the previous quarter, and 3,098 maunds 10 seers in the corresponding quarter of the previous year.

9. The quantity of saltpetre-salt removed from the refineries on payment of duty amounted to 11,853 maunds against 7,017 maunds in the previous quarter.

10. The shipments of Liverpool salt for the port of Calcutta, according to published market reports, were as follow:—

	Tons.
January	14,100
February	11,950
March	26,430
Total	52,480

It is reported that 3,000 tons of salt were shipped from Hamburg for the port of Calcutta.

11. Table V shows the average wholesale price per 100 maunds of Liverpool and other descriptions of salt during each fortnight of the quarter:—

TABLE V.

DESCRIPTION OF SALT.	Fortnight ending 15th January 1893.	Fortnight ending 31st January 1893.	Fortnight ending 14th February 1893.	Fortnight ending 28th February 1893.	Fortnight ending 14th March 1893.	Fortnight ending 31st March 1893.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Liverpool	59 2 5	50 13 0	57 4 8	58 0 4	58 3 0	57 12 11
Hamburg karkach	54 3 0	56 3 2	54 8 0	56 5 4	55 12 0	55 12 0
Muscot ditto	45 4 7	45 11 7	45 15 0	44 9 7	44 2 3	45 6 4
Jedda ditto	47 12 10	48 3 2	50 0 0	49 12 0	50 12 5	51 0 0
Bombay ditto	51 10 2	51 12 0	51 10 8	51 2 8	51 0 0	50 3 2
Rock ditto	80 0 0	90 0 0	.....	.....	75 0 0	75 0 0

12. The following table shows the quantity of sea-imported salt admitted into bond and cleared from bond and shipboard at Chittagong and Narayanganj during the quarter under review and the corresponding quarter of 1891-92 :—

TABLE VI.

Port.	Description of Salt.	ADMITTED INTO BOND.		CLEARED.	
		Fourth quarter of 1891-92.	Fourth quarter of 1892-93.	Fourth quarter of 1891-92.	Fourth quarter of 1892-93.
		Mds. s.	Mds. s.	Mds. s. c.	Mds. s. c.
Chittagong	Liverpool ... ..	44,770 0	16,996 0	1,08,404 18 0	78,888 34 6
	Hamburg ... ..	.....	26,440 0	.....	11,336 0 0
	Maldivo ... ..	.....	.....	.....	0 15 6
	Cochin ... ..	.....	.....	.....	0 6 0
Narayanganj	Liverpool and Hamburg ... ..	.....	.....	16,050 11 0	10,494 0 0
	Total ... ..	44,770 0	43,436 0	1,18,454 29 0	1,00,719 15 0

No transactions in sea-imported salt have been reported for the quarter from the ports of Cuttack, Puri, and Balasore.

## Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 3rd June 1893.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
<b>BENGAL.</b>			
BURDWAN DIVN.	1 Burdwan June 3, '93	2.84	Weather—hot and cloudy. Cultivation actively going on. Fodder and water sufficient. Prices of common rice:— <div style="text-align: right;">Srs.</div> <div style="display: flex; justify-content: flex-end;"> <div style="text-align: left;"> Burdwan ... .. 10 to 13  Kalna ... .. 10 to 13  Katwa ... .. 13  Raniganj ... .. 13 </div> <div style="font-size: 2em; margin: 0 5px;">}</div> <div style="text-align: left;">per rupee.</div> </div>
	2 Bankura „ 3, '93	1.40	Weather—hot and generally cloudy. Sowing of <i>naan dhan</i> going on. Fodder and water sufficient. Prices of common rice:— <div style="text-align: right;">Srs.</div> <div style="display: flex; justify-content: flex-end;"> <div style="text-align: left;"> Sadar ... .. 11  Vishnupur ... .. 11½ </div> <div style="font-size: 2em; margin: 0 5px;">}</div> <div style="text-align: left;">per rupee.</div> </div>
	3 Birbhum „ 3, '93	3.04	Weather—occasionally cloudy with heavy rain in the subdivision. Transplantation of sugarcane in progress. Lands are being prepared for the sowing of paddy. Fields look green and pasturage is sufficient. Price of rice 12 to 14½ seers per rupee.
	4 Midnapore „ 3, '93	1.10	Heavy rain in all three subdivisions. Prospects over most of the district good, but some damage has been caused by recent cyclone to <i>til</i> and young paddy. Prices of common rice:— <div style="text-align: right;">Srs.</div> <div style="display: flex; justify-content: flex-end;"> <div style="text-align: left;"> Sadar ... .. 11  Contai ... .. 13  Tamluk ... .. 10  Ghatal ... .. 10 to 11 </div> <div style="font-size: 2em; margin: 0 5px;">}</div> <div style="text-align: left;">per rupee.</div> </div>
	5 Hooghly „ 3, '93	1.73	Weather—showery since the cyclone passed; now growing warmer. Injury has been done to sowings of winter rice on the lowest lands, and ploughing has been temporarily stopped until the ground becomes dry enough to work, otherwise the heavy rain will do good and facilitate cultivation hereafter. Prices of common rice:— <div style="text-align: right;">Srs.</div> <div style="display: flex; justify-content: flex-end;"> <div style="text-align: left;"> Sadar ... .. 10 to 11  Serampore ... .. 10 to 11½  Jahanabad ... .. 10 to 12½ </div> <div style="font-size: 2em; margin: 0 5px;">}</div> <div style="text-align: left;">per rupee.</div> </div>
	6 Howrah „ 3, '93	2.78	Weather—variable. The late cyclone has damaged the jute and early paddy crops. Some damage has also been caused to the young sugarcane. Condition of cattle good. Fodder and water-supply sufficient. Rice 9 to 11 seers per rupee.
	7 24 Parganas „ 3, '93	2.52	Weather—hot and cloudy. Cultivation is retarded to some extent in consequence of excessive rain. <i>Aus</i> and jute seedlings in some places are still under water. Supply of fodder and water sufficient. No cattle-disease prevalent. Prices of common rice:— <div style="text-align: right;">Srs. Ch.</div> <div style="display: flex; justify-content: flex-end;"> <div style="text-align: left;"> Sadar ... .. 10 to 12 12  Barasat ... .. 10 8  Basirhat ... .. 11 7  Diamond Harbour ... .. 12 4 </div> <div style="font-size: 2em; margin: 0 5px;">}</div> <div style="text-align: left;">per rupee.</div> </div>
PASCHIM DIVN.	8 Nadia „ 3, '93	1.09	Weather—seasonable. The heavy rain of the preceding week has done good to the sowing of the <i>aman</i> crop and to the standing early paddy plants and sugarcane. Prices stationary. Fodder and water sufficient.
	9 Khulna „ 3, '93	3.36	Weather—bright and hot with occasional showers. The late heavy rain has done some damage to <i>boro</i> paddy in Bagerhat and to cultivation of <i>aus</i> and <i>aman</i> paddy elsewhere. Agricultural work again in progress. Coarse rice selling at from 10 to 13 seers per rupee. Fodder and water for cattle sufficient. Cattle-disease in two thanas.
	10 Jessore „ 3, '93	2.99	Weather—rainy and windy in the beginning, seasonable afterwards. The rainfall of the week has delayed the sowing of paddy and submerged the young plants on low lands. Some injury has also been done to <i>til</i> and jute. If the weather continues fair the loss will not be great. Prices have risen. Fodder and water for cattle sufficient.
	11 Murshidabad „ 3, '93	3.72	Weather—very hot and cloudy with occasional showers. Sowing of jute commenced. Sowing of <i>bhadoi</i> finished and that of <i>aman</i> continues. Indigo, sugarcane and mulberry promising. Harvesting of <i>til</i> and <i>boro</i> paddy continues. Fodder and water sufficient for cattle. Coarse rice sells at 11 seers per rupee.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL— <i>concl'd.</i>			
CHITTAGONG DIVN.	12 Chittagong June 3, '93	14.89	Weather—cloudy and hot. Prospects of crops good. Prices stationary. Condition of cattle generally good. Supply of fodder sufficient.
	13 Noakhali „ 3, '93	3.92	Weather—cloudy with occasional rain. About 8 annas of young <i>aus</i> plants damaged by heavy rain. Resowing commenced. Sowing of <i>aman</i> also begun, but progress slow. No lack of fodder and water. No cattle-disease. Prices stationary.
	14 Tippera „ 3, '93	6.78	Weather—cyclonic; heavy storms of wind and rain with intervals of <i>yam</i> weather. Crops on low lands damaged by heavy flood. <i>Aman</i> doing well. Jute much improved by rain.
	15 Chittagong Hill Tracts. „ 2, '93	19.24	Weather—rainy throughout the week; unusually heavy rain on the 28th and 29th May. Sowing in <i>jams</i> still continued. Ploughing in low lands for winter rice commenced. No cattle-disease reported. Common rice being sold at 8 seers per rupee.
DACCA DIVN.	16 Dacca „ 3, '93	4.54	Weather—cloudy and rainy. Recent rain has done good to the standing crops, but ploughing and sowing in some places were stopped by the incessant showers. Fodder available. No cattle-disease. Common rice selling at from 9 to 12 seers per rupee.
	17 Faridpur „ 3, '93	7.24	Weather—unsettled. Damage done to late sowings by recent heavy rain. Sowing continues where possible, but must be generally short throughout the district. The <i>boro</i> harvest has been generally 16 annas, and the standing crops are doing well. Common rice sells at from 11 to 12 seers per rupee. Condition of cattle good except for disease in two thanas.
	18 Backergunge „ 3, '93	4.59	Weather—cyclonic with heavy rain till 28th May throughout the district. Since then showery. Prospects of crops fair. The heavy rain with high tides has done much damage to the standing crops. Common rice selling at from 9 to 13 seers per rupee. Fodder and water sufficient.
	19 Mymensingh „ 3, '93	7.37	Weather—cloudy and hot. Prospects of crops good. Common rice selling at from 10 to 13 seers per rupee. <i>Boro</i> rice is selling at 16 seers per rupee. Health of cattle good. Supply of fodder and water sufficient.
RAJBHARI DIVN.	20 Dinajpur „ 3, '93	5.30	Weather—cloudy and rainy during the whole week with occasional breaks. The rain has done good to jute and <i>bhadoi</i> . Sowing continues. Price of rice stationary. Condition of cattle good. Supply of fodder and drinking water sufficient.
	21 Rajshahi „ 3, '93	4.39	Weather—very rainy and disagreeably steamy. The rain, which seems to fall somewhere or other every day, is very injurious to the crops; sunshine for several days is necessary. No cattle-disease has been reported from anywhere. Supply of water and fodder ample. Price of rice varies from 11 to 14 seers per rupee.
	22 Rangpur „ 3, '93	4.92	Weather—cloudy, rainy and seasonable. The showers of the week have done much benefit to the standing crops. Price of common rice stationary at from 11 to 13 seers per rupee.
	23 Bogra „ 3, '93	9.85	Weather—unsettled. Some damage has been done to standing crops by the heavy rain in the early part of the week. Prospects of crops are still favourable. Common rice sells at 12 seers per rupee. Fodder and water sufficient.
	24 Pabna „ 3, '93	6.30	Weather—cyclonic in the beginning of the week; partially cloudy and rainy the rest of the week. The heavy rain and storm have spoiled some <i>ti</i> and jute and the <i>aus</i> crop on low land. Transplantation of <i>aman</i> retarded owing to incessant rain. Price of common rice at Pabna is 11 seers per rupee and at Surajganj Rs. 4 to Rs. 5-4 per maund. Fodder and water-supply sufficient.
	25 Darjeeling „ 3, '93	0.89	Weather—warm but foggy and rainy. In the hills:— <i>Bhutta</i> , <i>marua</i> , <i>kangni</i> , <i>bhadoi</i> <i>dhan</i> progressing well. <i>Phaphur</i> coming to perfection. In the terai:—Jute doing well. <i>Bhadoi</i> sown. Prices of coarse rice:— Srs. Hills ... .. 10 } Terai ... .. 11 to 12 } per rupee.
25	Jalpaiguri „ 3, '93	11.22	Weather—wet. The rain during the week has done good to <i>bhadoi</i> and jute crops. Weeding retarded. Price of rice 12 seers per rupee. Fodder and water sufficient.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BIHAR.			
27	Mouglhy June 3, '93	1.46	Weather—moist and cloudy with variable winds. <i>Bhadai</i> and paddy sowings being vigorously pushed on. Indian-corn has germinated well. <i>Cheena</i> harvesting complete. Indigo and sugarcane in flourishing condition. Cattle-disease in Kharukpur and Nawadih. Fodder and water sufficient. Prices of coarse rice:— <div style="text-align: right;">Srs.</div> <div style="display: flex; justify-content: flex-end;"> <div style="text-align: left;">Sadar ... .. 13 to 14½</div> <div style="text-align: left;">Begusarai ... .. 14</div> <div style="text-align: left;">Jaimi ... .. 12½</div> </div> } per rupee.
28	Bhagalpur .. 3, '93	1.46	Weather—warm and close. Sowings in progress. The late rain in the two northern subdivisions has done good. Spring sowings of indigo are doing well. Price of common rice 14½ seers per rupee.
29	Purnea .. 3, '93	0.45	Weather—sultry, cloudy. Local storms frequent. Sowing of jute, <i>bhadai</i> and <i>aghani</i> complete; doing well where rain has fallen, but elsewhere rain is badly wanted. <i>Kauni</i> harvest in progress. Fodder and water plentiful. Prices slightly rising. Rice at— <div style="text-align: right;">Srs.</div> <div style="display: flex; justify-content: flex-end;"> <div style="text-align: left;">Sadar ... .. 12</div> <div style="text-align: left;">Araria ... .. 16</div> <div style="text-align: left;">Kishanganj ... .. 11</div> </div> } per rupee.
30	Malda .. 3, '93	4.16	Weather—hot and cloudy with occasional heavy showers. <i>Boro</i> rice being reaped; estimated outturn 16 annas. The rain has much improved the prospect of <i>bhadai</i> crops. Price of coarse rice varies from 11 to 14½ seers per rupee. Fodder and water ample.
31	Southal Parganas .. 3, '93	2.52	Cyclonic weather with wind and rain at the beginning of the week; now settling to fair and warm. <i>Boro dhan</i> being reaped. Ploughing going on actively. Early rice and Indian-corn promise well, and sugarcane flourishing. Fodder and water abundant. Price of rice from 11 to 13 seers per rupee—slight easier than last year.
32	Patna .. 3, '93	0.82	Weather—cloudy. Harvesting of <i>cheena</i> commenced. The rain has been beneficial to the sugarcane crop and to the preparation of land for <i>bhadai</i> and paddy sowings. Broadcast paddy is being sown. Prices of common rice:— <div style="text-align: right;">Srs.</div> <div style="display: flex; justify-content: flex-end;"> <div style="text-align: left;">Patna ... .. 15</div> <div style="text-align: left;">Barh ... .. 13½</div> <div style="text-align: left;">Bihai ... .. 16½</div> <div style="text-align: left;">Dinapore ... .. 13</div> </div> } per rupee.
33	Gaya .. 3, '93	2.31	Weather—for the most part of the week cloudy and cool. Ploughing and sowing of <i>marua</i> and paddy seeds in progress. The rain during the week has been highly favourable to ploughing. Mango a total failure. Water and fodder sufficient. Price of rice 14 to 15 seers per rupee.
34	Shanabad .. 3, '93	2.50	Heavy showers fell during first part of week. Since yesterday (2nd) afternoon sky has cleared and light west wind blowing. The rainfall has been most opportune for paddy and <i>bhadai</i> sowings. Sugarcane doing well. <i>Cheena</i> being harvested. Prices stationary. Fodder and water abundant.
35	Darbhanga .. 3, '93	1.17	Weather—hot and occasionally cloudy. Paddy, <i>mung</i> and indigo doing well. <i>Bhadai</i> sowings commenced. Price of common rice varies from 14 to 16 seers per rupee. Fodder for cattle sufficient.
36	Muzaffarpur .. 3, '93	0.29	Weather—fair but occasionally cloudy. Paddy crops in low lands which have been sown are doing well. Preparation of land for <i>bhadai</i> sowing is in progress. <i>Makai</i> being sown in places. No disease among cattle. Fodder and water-supply sufficient.

BHAGALPUR DIV.

PATNA DIVISION.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
<b>BIHAR—concd.</b>			
PATNA DIVISION—concd.	37 Saran June 8, '93	1.12	Weather—unsettled and showery. Prospects of crops good. Fodder and water sufficient. Prices of common rice:— <div style="float: right; text-align: right;"> Srs. c.  Chupra ... .. 13 0  Siwan ... .. 12 0  Gopalganj ... .. 13 5 </div> } per rupee.
	38 Champaran „ 3, '93	2.65	Weather—warm. Paddy is being sown somewhere, and at other places where it has already been sown grass is being weeded out. <i>Cherna</i> looks well. Prospects of indigo fair. Prices stationary. Fodder and water sufficient.
<b>ORISSA.</b>			
ORISSA DIVN.	39 Cuttack „ 3, '93	0.01	Weather—cloudy and warm. The late storm has done some damage to the paddy seedlings. The water on the fields delays sowing. Fodder and water ample. Prices of common rice:— <div style="float: right; text-align: right;"> Srs. c. Srs. c.  Sadar ... .. 10 0 to 13 0  Jajpur ... .. 13 2 to 18 6  Kendrapara ... .. 9 0 to 17 0  Banki ... .. 15 12 </div> } per rupee.
	40 Puri „ 1, '93	2.90	Weather—cloudy. Much damage has been done to <i>dalua</i> paddy by late rain, which has also retarded sowing of <i>sarad</i> . Prices of rice stationary.
	41 Balasore „ 3, '93	2.86	Weather—very cool for time of year. Ploughing stopped by heavy rain of last week. Prices stationary.
<b>CHOTA NAGPUR.</b>			
<i>South-West Frontier Agency</i>			
CHOTA NAGPUR DIVN.	42 Hazaribagh June 8, '93	4.86	Weather—very unsettled: stormy with much rain since 30th May. Sugarcane doing well. Mango poor. Ploughing and sowing in vigorous progress all over the district. Fodder and water sufficient. Prices of common rice:— <div style="float: right; text-align: right;"> Srs.  Head-quarters ... .. 10 to 14  Giridi ... .. 8 to 12 </div> } per rupee.
	43 Lohardaga „ 3, '93	3.06	Weather—cloudy. Ploughing and sowing of <i>gora</i> and <i>dona</i> paddy continue. Common rice selling at 13 seers per rupee. Fodder and water sufficient.
	44 Palaman „ 2, '93	1.10	Weather—cooler. Showers in almost all parts of the district. Fields are being prepared. Prices stationary. No cattle-disease. Fodder and water sufficient.
	45 Singhbhum „ 3, '93	2.10	The rains have apparently set in. Crops doing well. Sowings going on everywhere. Common rice selling at 12 seers per rupee except at Ghatsilla, where the price is 10 seers. Cattle-disease reported from some thanas.
	46 Manbhum „ 3, '93	0.99	Weather—warmer and much more pacific. Ploughing has been resumed. Prospects so far fair. Rice 10 to 13 seers per rupee. Fodder and water-supply ample.

Published for general information.

CALCUTTA; REVENUE DEPT.,  
The 6th June, 1893.H. H. BISLEY,  
Secy. to the Govt. of Bengal.

## STATEMENT SHOWING THE STOCKS OF RICE IN AND AROUND CALCUTTA.

STOCK IN HAND AS COMPILED ON—

NAMES OF MARTS.	1st week of June 1892.	1st week of July 1892.	1st week of August 1892.	1st week of Sept. 1892.	1st week of Oct. 1892.	1st week of Nov. 1892.	1st week of Dec. 1892.	1st week of Jan. 1893.	1st week of Feb. 1893.	1st week of March 1893.	1st week of April 1893.	1st week of May 1893.	1st week of June 1893.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Ichabate	12,28,000	9,62,900	8,32,000	6,74,000	4,18,500	4,32,000	3,16,000	3,34,000	4,05,000	6,19,000	9,04,000	13,32,000	11,73,000
adanga	73,900	65,800	65,900	70,900	65,100	57,300	57,800	65,200	79,700	99,500	1,06,500	1,15,000	1,17,500
tor, Golabare, Kumarsol, Hathota, and Gupti hat.	7,61,300	7,20,400	6,86,300	6,41,400	5,63,300	5,54,300	5,40,700	5,64,700	7,01,900	6,54,500	6,46,600	6,43,000	6,66,000
huralacheta, Posta, and urabagan.	4,000	3,000	4,000	3,700	3,000	2,500	3,000	3,000	8,000	3,500	3,000	3,000	2,500
Yunge, Ohetia, Kidderpore, and Murchisoni.	1,37,200	1,12,100	1,43,400	96,500	93,600	51,100	40,600	87,900	1,14,300	1,46,400	1,66,700	1,53,300	1,70,200
Minor basars (estimated) ...	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000
ier retail shops, 3,159 in number (estimated).	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000
Myabati, Nawabani, Rhabarwar, and Chander nagore.	32,325	26,062	61,125	51,250	33,908	31,125	40,037	63,951	69,500	76,380	6,682	5,319	42,577
Total	27,26,725	23,79,362	22,39,725	20,27,750	17,45,408	16,35,625	14,57,137	16,08,761	18,67,800	20,80,980	23,13,463	27,42,619	26,61,777
Railway premises on both sides of the river.	12,011	5,339	1,322	11,336	17,216	9,774	24,537	35,589	32,791	21,913	23,773	10,984	11,513
(By Port Commissioners' returned ...)	(on 3rd June 1892.)	(on 3rd July 1892.)	(on 3rd August 1892.)	(on 1st Sept. 1892.)	(on 1st Oct. 1892.)	(on 1st Nov. 1892.)	(on 1st Dec. 1892.)	(on 1st Jan. 1893.)	(on 1st Feb. 1893.)	(on 1st March 1893.)	(on 1st April 1893.)	(on 1st May 1893.)	(on 1st June 1893.)
(By Canal returns)	37,916	21,650	17,415	57,069	24,097	15,777	18,595	1,40,459	1,20,500	1,96,375	76,791	34,169	7,615
(1st to 3rd June 1892.)	(1st to 3rd July 1892.)	(1st to 3rd August 1892.)	(1st to 3rd Sept. 1892.)	(1st to 3rd Oct. 1892.)	(1st to 3rd Nov. 1892.)	(1st to 3rd Dec. 1892.)	(1st to 3rd Jan. 1893.)	(1st to 3rd Feb. 1893.)	(1st to 3rd March 1893.)	(1st to 3rd April 1893.)	(1st to 3rd May 1893.)	(1st to 3rd June 1893.)	(1st to 3rd June 1893.)
Grand total of Stocks	28,06,250	24,53,539	23,04,351	20,84,815	18,14,393	16,74,692	15,66,573	18,22,447	20,61,321	23,63,766	24,39,746	28,00,100	27,00,505
able stock available for exportation by sea.	170 lakhs	134 lakhs	124 lakhs	103 lakhs	71 lakhs	61 lakhs	6 lakhs	74 lakhs	10 lakhs	13 lakhs	134 lakhs	174 lakhs	164 lakhs

STATISTICAL DEPARTMENT,

The 5th June, 1893.

H. H. RISLEY,  
Secy. to the Govt. of Bengal.

## PRICES-CURRENT (retail) of Food-grains, Firewood, and Salt in the

Number.		DISTRICTS.	QUANTITIES PER RUPEE IN																	
			WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLU. (Sorghum Vulgare.)					
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
BENGAL.																				
BURDWAN DIVISION.	1	Burdwan	11 13 8	11 4	...	...	...	10 0 10 8	10 14	12 0	12 0	12 5	...	...	...	...	...	...	...	...
	2	Bankura	13 5 12 0	11 10	18 0	18 0	...	10 0 10 0	11 4	10 11	11 8	13 12	...	...	...	...	...	...	...	...
	3	Birbhum	12 0 11 0	10 8	...	9 8	10 3	10 8 10 8	10 3	12 12	12 12	12 0	...	...	...	...	...	...	...	...
	4	Midnapore	11 0 11 0	11 0	...	...	...	10 0 10 0	11 0	11 5	11 14	13 0	...	...	...	...	...	...	...	...
	5	Hooghly	11 13 11 4	13 0	...	11 0	...	8 0 8 0	8 0	10 0 10 0	10 0	10 0	...	...	...	...	...	...	...	...
	6	Howrah	...	...	...	...	...	...	9 5 9 0	8 0	11 8	12 0 11 13	...	...	...	...	...	...	...	...
PRESIDENCY DIVISION.	7	Calcutta	13 4 12 8	11 5 17 12	18 13	16 1	8 3	7 6	7 10	10 10	10 0	10 6	20 0	20 0	16 1	...	...	...	...	...
	8	24-Parganas	12 0 18 8	11 4 18 0	18 0	16 0	8 0	8 0	8 0	12 0	12 0	12 0	16 0	16 0	16 0	...	...	...	...	...
	9	Nadia	13 14 14 6	11 13 22 12	21 6	17 12	9 0	9 5	10 0	11 0	12 4	11 10	...	...	...	...	...	...	...	...
	10	Khulna	...	...	...	...	...	10 10	10 12	11 0	12 14	13 0	13 0	...	...	...	...	...	...	...
	11	Jessore	11 4 11 8	13 0	...	...	...	10 0 10 0	9 8	12 0	12 8	13 0	...	...	...	...	...	...	...	...
	12	Murshidabad	13 0 13 0	12 0	12 0	...	...	10 0 10 0	9 0	11 8	11 8	12 0	...	...	...	...	...	...	...	...
CHITTAGONG DIVISION.	13	Chittagong	10 6 10 0	10 8	...	...	...	10 8	11 0	8 8	12 1	13 0	11 8	...	...	...	...	...	...	...
	14	Noakhali	...	...	...	...	...	10 0	9 13	11 0	11 0	11 8	12 8	...	...	...	...	...	...	...
	15	Tippera	11 0 11 0	12 4	...	...	...	8 4	8 0	9 0	10 12	10 4	12 1	...	...	...	...	...	...	...
	16	Chittagong Hill Tracts	...	...	...	...	...	...	...	...	8 14	10 0	10 0	...	...	...	...	...	...	...
DACCA DIVISION.	17	Dacca	12 0 11 0	11 8	26 0	...	...	11 0 10 0	10 0	10 8	11 0	12 8	...	...	...	...	...	...	...	...
	18	Faridpur	17 0 16 0	14 0	20 0	20 0	...	7 0	7 0	10 0	10 6	10 8	13 0	...	...	...	...	...	...	...
	19	Backergunge	...	...	...	...	...	9 9	10 0	7 4	10 0	10 10	11 0	...	...	...	...	...	...	...
	20	Mymensingh	9 8 9 8	9 8	...	...	...	10 0 10 0	11 0	11 0	11 0	13 8	...	...	...	...	...	...	...	...
RAJSHAH DIVISION.	21	Dinajpur	14 3 12 0	10 13	20 0	16 0	16 0	9 14	9 9	9 8	10 12	12 0	12 0	...	...	...	...	...	...	...
	22	Rajshahi	14 4 15 0	12 12	24 0	24 0	19 8	9 12	10 2	9 12	10 14	11 4	11 4	...	...	...	...	...	...	...
	23	Rangpur	12 0 10 0	10 0	...	...	...	8 14	8 14	10 10	11 0	11 0	11 10	...	...	...	...	...	...	...

A In the subdivisions the retail prices of salt per rupee are:—Kulna 10 seers, Katwa 11 seers, and Raniganj 10½ seers.

B At Vishnupur the retail price of salt is 11 seers per rupee.

C At Rampur Hat the retail price of salt is 11 seers per rupee.

D In the subdivisions the retail prices of salt per rupee are:—Ghatal 10 seers 11 chittaks, Contai 8 seers, and Tamluk 11½ seers.

E At Bhaddreswar the retail price of salt is 11½ seers per rupee.

F At Ulubaria the retail price of salt is 11 seers per rupee.

G In the mufassal wards the retail prices of salt per rupee are:—Chetla Hat 11 seers 7 chittaks, Barasat 10 seers 10 chittaks, Magrahat 10 seers 10 chittaks, and Baduria 11 seers 7 chittaks.

H In the subdivisions the retail prices of salt per rupee are:—Bahadurkhal 10½ seers, Chuadanga 10 seers, Moherpur 10½ seers and Banchhat 10 seers.

I In the subdivisions the retail prices of salt per rupee are:—Bagerhat 8 seers and Sathkira 11 seers.

J In the subdivisions the retail prices of salt per rupee are:—Jhemda 9 seers 9 chittaks, Magura 10 seers, Narail 9 seers 10 chittaks, and Bangaon 10 seers 11 chittaks.





## PRICES-CURRENT (retail) of Food-grains, Firewood, and Salt in the Head-quarters

Number.	DISTRICTS.	QUANTITIES PER RUPEE IN														
		WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLU. (Sorghum Vulgare.)		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
BENGAL—continued.																
RAJSHAH DIVISION—contd.	23 Bogra	12 0	12 0	12 0	...	...	...	9 0	8 4	9 12	12 0	12 0	13 2	...	...	...
	24 Pabna	18 0	17 10	13 8	24 0	22 8	...	6 0	6 0	6 12	11 4	12 0	12 12	...	...	...
	25 Darjeeling	9 0	9 0	7 0	10 0	10 0	8 0	5 0	5 0	5 0	10 0	10 0	9 0	...	...	...
	26 Jalpaiguri	11 0	11 0	11 0	13 0	16 0	16 0	9 8	10 0	7 0	12 0	12 0	10 8	...	...	...
BIHAR.																
BEGALPUR DIVISION.	27 Monghyr	14 0 to 16 0	14 8 to 16 12	13 10 to 14 7	21 0 to 23 0	21 0 to 23 0	...	8 0 to 10 0	8 0 to 10 8	9 7	12 0 to 13 0	12 0 to 13 8	11 0 to 11 4	17 8	17 12	...
	28 Bhagalpur	15 2	15 2	13 14	18 15	18 15	17 10	12 10	12 10	10 1	14 8	14 8	11 6	...	...	...
	29 Purnea (Kusba)*	13 0	...	12 0	...	...	16 0	11 0	...	10 0	13 0	...	11 8	...	...	...
	30 Malda (English Bazar).	14 0	14 8	13 4	...	...	...	10 0	10 0	10 0	12 8	13 0	12 0	...	...	...
	31 Sonthal Parganas.	11 8	11 0	11 0	...	...	...	11 8	11 0	9 0	14 8	14 0	11 8	...	...	...
PATNA DIVISION.	32 Patna	15 8 Red. 13 4 White.	16 0 15 0	14 0 13 8	21 0	22 0	18 0	10 0	10 0	9 0	15 8	15 0	12 8	23 8	24 0	20 0
	33 Gaya	15 0	14 0	13 0	20 0	20 0	18 0	9 8	9 8	9 0	13 4	13 4	12 0	19 0	19 0	...
	34 Shahabad	13 0	14 0	13 8	18 0	18 0	18 0	8 0	8 0	8 0	13 4	14 0	11 8	...	...	...
	35 Darbhanga	13 3	13 3	13 3	20 6	13 0	18 2	11 0	11 0	10 0	14 0	14 5	12 0	...	...	...
	36 Muzaffarpur	14 0	14 0	13 8	20 0	20 0	17 0	8 0	8 0	9 0	14 0	14 0	11 8	...	...	...
	37 Saran	14 8	14 4	13 8	20 8	20 8	19 0	10 0	10 0	8 8	13 0	13 3	11 8	...	...	...
	38 Champaran	13 0	11 4	12 4	22 8	...	17 8	8 8	8 8	8 8	14 8 to 15 0	15 0	12 8	...	...	...
ORISSA.																
ORISSA DIVISION.	39 Cuttack	13 2	13 2	10 8	...	...	...	10 8	10 8	8 3	13 13	14 7	10 8	...	...	...
	40 Puri	10 8	9 3	10 8	...	...	...	9 3	9 3	10 8	15 0	15 12	13 0	...	...	...
	41 Balasore	11 0	11 0	10 12	10 0	10 0	10 0	10 0	10 0	10 0	14 0	15 0	13 0	...	...	...
CHOTA NAGPUR.																
CHOTA NAGPUR DIVISION.	42 Hazaribagh	12 0	11 8	12 4	16 0	15 0	14 0	7 0	7 0	8 0	12 0	11 8	12 8	...	...	...
	43 Lohardaga	10 0 7 0 to 8 0	10 0 Red. 12 0 White. 7 0 to 8 0	12 0 12 0 8 8 to 10 0	14 0 16 0	15 0 11 0	...	10 0 to 11 0	10 0 to 11 0	12 0	12 0 to 13 0	12 8 to 13 8	14 8	...	...	...
	44 Palamau	14 1	14 1	13 8	23 1	23 10	16 14	11 4	11 4	13 8	13 8	14 10	14 1	...	...	...
	45 Singhbhum	10 0	11 0	14 0	...	10 0	...	8 0	8 0	12 0	10 0	10 0	16 0	...	...	...
	46 Manbhum	13 0	13 8	11 0	16 0	16 0	...	8 8 and 9 0	8 8 and 9 0	11 8	11 0 to 13 8	11 0 and 14 0	15 0	...	...	...

U At Sirajganj the retail price of salt is 11½ seers per rupee.

V At Alipur the retail price of salt is 8 seers per rupee.

W In the Begusarai and Jamui subdivisions the retail price of salt is 10 seers per rupee.

X In the Banka, Madhupura, and Supaul subdivisions the retail price of salt is 10 seers per rupee.

Y In the subdivisions the retail prices of salt per rupee are:—Kishanganj 10½ seers and Araria 10 seers.

Z In the subdivisions the retail prices of salt per rupee are:—Rajmahal 10 seers, Godda 9 seers, Takur 10½ seers, Jamarin 9 seers.

a In the subdivisions the retail prices of salt per rupee are:—Barh 11 seers, Bihar 10½ seers, and Dinapur 10 seers.

b In the subdivisions the retail prices of salt per rupee are:—Jahanabad 10 seers, Aurangabad 10 seers, and Nawada 9 seers.

c In the subdivisions the retail prices of salt per rupee are:—Buxar 10½ seers, Sasaram 10½ seers, and Bhabhus 9½ seers.

## Auction Bazars of the Districts of Bengal on the 31st May, 1893—(concluded).

															WHOLESALE PRICES PER MAUND OF 40 SEERS.						DISTRICTS.		Number.								
INDIAN-CORN OR MAIZE (Zea Mays.)				ARHAR OR THUR, CADJAN PEA. (Cajanus indicus.)				FIREWOOD.				SALT.				SALT.															
Next return.		preceding return.		Corresponding return of last year.		Present return.		Next return.		preceding return.		Corresponding return of last year.		Present return.		Next return.		preceding return.		Corresponding return of last year.											
S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.	Rs.	A.	P.	Rs.	A.	P.	Rs.		A.	P.						
...	...	...	...	...	...	90	0	90	0	90	0	9	4	9	10	4	2	8	3	14	8	3	14	8	Bogra.	23					
...	...	...	22	8	22	8	16	8	200	0	200	0	200	0	10	8	9	12	3	9	6	3	10	0	3	12	0	Pabna.	21		
0	11	0	11	0	8	0	8	0	120	0	120	0	120	0	8	0	8	0	4	10	0	4	10	0	5	0	0	Darjeeling.	25		
...	...	...	10	0	10	0	8	0	200	0	120	0	160	0	10	0	10	0	4	0	0	4	0	0	4	0	0	Jalpaiguri.	26		
0	21	0	19	0	19	0	16	12	160	0	160	0	117	0	10	8	10	8	3	7	6	3	7	6	3	7	6	Monghyr.	27		
0	23	0	15	12	21	0	21	0	17	13	178	8	11	0	11	0	10	11	3	12	0	3	12	0	3	12	0	Blajalpur.	28		
11	21	7	16	6	20	3	20	3	17	10	126	4	126	4	164	8	10	11	10	11	3	12	0	3	12	0	Purnea.	29			
...	...	...	15	0	11	0	...	...	15	0	320	0	...	160	0	10	0	...	10	0	3	10	0	...	4	0	0	Malda	30		
...	...	...	20	0	11	0	11	0	...	...	160	0	160	0	120	0	9	8	10	0	10	0	...	4	0	0	3	12	0	Sonthal Parganas.	31
0	19	0	13	0	23	8	22	8	15	0	200	0	203	0	200	0	10	8	10	8	10	0	3	10	3	3	10	3	Patna.	32	
...	...	...	19	8	16	8	19	0	19	0	120	0	120	0	160	0	9	12	10	0	10	0	3	13	0	3	13	0	Gaya.	33	
0	20	0	16	0	20	0	20	0	18	0	160	0	160	0	110	0	10	8	11	0	10	12	3	13	0	3	10	0	Shahabad.	34	
4	21	0	17	0	21	8	21	0	18	11	176	0	176	0	168	0	10	4	10	4	10	4	3	14	0	3	12	0	Darbhanga.	35	
0	19	0	17	0	20	0	20	0	19	0	160	0	160	0	160	0	11	0	11	0	10	8	3	10	0	3	10	0	Muzaffarpur.	36	
12	20	4	18	0	22	0	21	8	20	0	210	0	210	0	160	0	10	4	10	8	10	4	3	12	3	3	11	0	Saran.	37	
8	22	4	17	0	20	8	19	0	19	0	160	0	160	0	160	0	10	8	10	4	10	8	3	13	0	3	13	0	Champaran.	38	
...	...	...	18	6	18	6	11	8	80	0	80	0	80	0	10	12	9	4	9	0	3	8	0	3	10	0	4	6	0	Cuttack.	39
...	...	...	15	12	15	12	13	8	80	0	80	0	80	0	10	10	9	8	11	0	3	10	0	3	12	0	3	10	3	Puri.	40
...	...	...	10	12	10	12	10	12	160	0	160	0	160	0	11	0	11	0	11	0	3	6	0	3	6	0	3	10	0	Palasore.	41
8	17	0	17	0	17	0	15	8	240	0	240	0	240	0	9	0	9	0	9	0	4	2	0	3	13	6	4	0	0	Hazaribagh.	42
0	20	0	18	0	13	0	13	0	140	0	140	0	160	0	9	0	9	8	8	8	4	3	0	4	1	0	4	8	0	Lohardaga.	43
10	23	10	20	14	30	6	30	6	200	0	200	0	8	7	9	0	7	14	...	...	...	...	...	...	...	...	...	...	Palamau.	44	
...	...	...	13	0	13	0	16	0	100	0	100	0	160	0	9	0	9	0	9	0	4	6	0	4	6	0	4	6	0	Singbhum.	45
0	18	0	...	...	18	0	17	0	...	...	...	...	...	10	10	10	10	10	10	3	11	0	3	11	0	3	12	0	Manbhum.	46	

BENGAL—continued.

RAJSHAHI DIVISION—contd.

BIHAR.

BRAGALPUR DIVISION.

PATNA DIVISION.

ORISSA.

ORISSA DIVISION.

CHOTA NAGPUR.

CHOTA NAGPUR DIVISION.

- d In the subdivisions the retail prices of salt per rupee are :—Madhubani 11 seers and Samastipur 10 seers.  
e In the subdivisions the retail prices of salt per rupee are :—Sitamarhi 11 seers and Hajipur 10½ seers.  
f In the subdivisions the retail prices of salt per rupee are :—Siwan 11 seers 5 chitaks and Gopalganj 11 seers 13 chitaks.  
g At Bettia the retail price of salt is 10 seers per rupee.  
h In the subdivisions the retail prices of salt per rupee are :—Jajpur 8 seers, Kondrapara 9 seers, and Banki 11½ seers.  
i At Bhadrak the retail price of salt is 9 seers per rupee.  
j At Giridih the retail price of salt is 11 seers per rupee.  
k At Gobindpur the retail price of salt is 11 seers per rupee.

Published for general information.

H. H. RISLEY,  
Secretary to the Govt. of Bengal.

## PRICES-CURRENT (wholesale) of Food-grains, Firewood, and

Number.	MARKS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE COMMON.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		R. A. P.	R. A. P.	P. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A.
1	Calcutta ...	3 0 0	3 3 0	3 3 11	2 4 0	2 3 0	2 3 11	4 14 0	5 6 0	5 0 3	3 12 0	4 0 0	3 8
2	Sirajganj ...	2 10 0	2 10 0	3 4 0	...	...	...	6 0 0	6 0 0	5 1 6	3 12 0	3 12 0	3 4
3	Dacca ...	3 4 0	3 10 0	3 8 0	...	1 8 0	...	4 0 0	4 0 0	4 0 0	3 12 0	3 8 0	3 2
4	Narayanganj*	...	...	...	...	...	...	...	3 12 0	...	...	3 8 0	...
5	Chittagong	4 0 0	4 0 0	3 12 0	...	...	...	3 8 0	3 6 0	4 8 0	3 1 0	3 0 0	3 7
6	Patna ...	2 9 3	Red. 2 8 0	2 13 3	1 14 6	1 13 0	2 3 0	4 0 0	4 0 0	4 7 3	2 9 9	2 10 0	3 3
		3 0 0	White. 2 10 0	2 15 6									
7	Balasore ...	3 12 0	3 12 0	3 12 0	3 12 0	3 12 0	3 12 0	3 12 0	3 12 0	3 12 0	2 13 0	2 10 0	3 0
8	Puri ...	3 12 0	4 4 0	3 12 9	...	...	...	4 4 0	4 4 0	3 12 9	2 10 0	2 8 0	3 1
9	Cuttack ...	3 0 0	3 0 0	3 12 0	...	...	...	3 10 0	3 10 0	4 14 0	2 14 0	2 12 0	3 12

\* Present return not received.

CALCUTTA,  
The 6th June, 1893.



## Meteorological Report of the Province of Bengal

METEOROLOGICAL DIVISION.	DISTRICT.	Representative station.	STATION OBSERVATIONS.										
			AIR PRESSURE.			WIND.		TEMPERATURE.					
			Mean barometric height 8 a.m. reduced to 32°.	Mean reduced to sea-level and constant gravity, lat. 25°.	Variation from mean.	Prevailing direction.	Mean wind velocity.	Highest.	Date.	Lowest.	Date.	Mean maximum temperature.	Mean minimum temperature.
ORISSA	Puri	Gopalpore	29°703	29°630	—	SW	407	89°7	1, 2 June	80°1	3rd June	88°6	81°4
		False Point	29°098	29°659	+°009	SSW	514	92°2	24, 29 May	77°8	3rd "	80°0	80°1
			29°702	29°665	+°038	SWly	381	92°3	29th "	74°1	20th May	83°5	79°5
	Cuttack	Cuttack	29°683	29°646	+°037	SW	121	98°0	29th "	76°8	2nd June	92°5	79°7
	Balasore	Balasore	29°688	29°640	+°048	SSW	176	92°4	3rd June	71°2	20th May	89°0	76°6
SOUTH-WEST BENGAL.	Midnapore	Midnapore	29°542	29°636	+°044	SWly	?	92°3	3rd "	75°1	28, 29 "	89°3	76°0
	24-Parganas	Calcutta	29°062	29°629	+°027	SSW	175	89°6	3rd "	75°2	28th & 1st June.	86°4	78°1
		Saugor Island	29°675	29°644	+°036	SSW	490	89°2	31st May to 3rd June.	76°5	20th May	87°0	79°7
	Howrah	Howrah											
	Nadia	Krishnagar	29°616	29°611	+°017	SWly	208	91°8	31st May 1st June	74°7	28, 29 "	87°7	77°8
SOUTH-WEST BENGAL.	Khulna	Jessore	29°680	29°619	—°001	SEly	122	92°0	3rd "	74°4	28th "	86°8	77°1
			29°581	29°627	+°030	SW	136	91°6	1st "	75°7	28th "	87°8	78°8
	Burdwan	Kaungkanj	29°332	29°616	+°023	SW	81	94°7	31st May	67°9	1st June	91°2	77°7
			29°350	29°608	+°020	SWly	82	94°1	30, 31 "	74°1	28th May	89°5	76°6
	Bankura	Birbhum	29°600	29°615	+°008	SW	143	92°7	1st June 31st May	74°3	28th "	88°1	77°9
NORTH BENGAL.	Murshidabad	Berhampore	29°594	29°590	—°038	Sly	128	90°1	3rd June	72°7	28th "	85°8	74°6
	Pabna	Sirajganj	29°586	29°578	—°028	SE	108	90°7	1, 3 "	72°2	28, 29 May	86°5	74°0
	Bogra	Bogra	29°582	29°601	—°003	SW	215	91°1	31st May	72°7	28, 29 "	86°7	75°8
	Rajshahi	Rampur Baidya	29°574	29°606	—	SW	123	93°6	31st "	72°5	29th "	88°2	76°1
	Malda	Malda	29°574	29°606	—	SW	123	93°6	31st "	72°5	29th "	88°2	76°1
NORTH BENGAL.	Dinajpur	Dinajpur	29°632	29°608	—°030	NEly	117	91°1	2nd June	73°7	28th "	87°0	76°3
	Rangpur	Rangpur	29°529	29°606	—°057	Variable	149	90°3	3rd "	73°7	28th "	81°4	75°1
	Jalpaiguri	Jalpaiguri	29°388	29°620	—°033	Calm	82	88°9	31st May	73°1	28, 29 May	85°0	74°6
	Kuch Bihar	Kuch Bihar											
	Darjeeling	Darjeeling	22°886	—	—°041	SWly	207	67°6	30th "	54°0	28th "	64°8	55°5
EAST BENGAL.	Sikkim	Gnatong	19°179	—	—	NWly	66	55°9	1st June	34°1	3rd June	52°3	35°8
	Chittagong	Chittagong	29°657	29°691	+°010	SSE	195	85°2	30th May & 3 d June.	73°1	1st "	83°2	75°9
	Chittagong Hill Tracts	Demagiri											
	Backergunge	Barisal	29°675	29°632	+°012	SWly	177	90°3	30, 31 May 1st June	74°9	28th May 1st June.	86°9	77°1
	Noakhali	Noakhali	29°680	29°640	—°002	SW	206	89°5	30, 31 May 1st "	74°3	1st June "	84°8	76°6
EAST BENGAL.	Faridpur	Faridpur	29°626	29°621	—°018	SW	108	89°5	30, 31 "	74°4	28th May	85°9	76°2
	Dacca	Dacca	29°610	29°580	—°056	S	239	90°6	1 & 3 June 1st "	75°2	28, 29 "	86°3	76°8
	Fupera	Comilla	29°645	29°628	—°019	Sly	214	87°0	30, 31 May 1st June.	74°3	28th "	84°8	76°1
	Mymensingh	Mymensingh	29°591	29°602	—°053	SSW	186	88°7	1st June, 3rd "	74°1	28th May	84°1	75°9
	Purnea	Purnea	29°525	29°603	—°007	Ely	00	95°2	31st May	74°2	29th "	91°0	77°1
NORTH BIHAR.	Bhagalpur	Bhagalpur	29°486	29°597	+°016	Variable	47	95°2	1st June	75°0	30 & 30 "	90°3	76°7
	Darbhanga	Darbhanga	29°479	29°597	—°009	ESE	102	94°5	1st "	76°2	30th "	92°2	77°8
	Muzaffarpur	Muzaffarpur	29°484	29°594	+°007	SEly	71	98°7	1st "	76°2	28, 30 "	95°4	76°6
	Champaran	Motnari	29°410	29°589	—°002	NEly	133	95°2	29th May	76°8	30th May	92°5	75°9
	Saran	Chapra	29°437	29°589	+°010	SE	128	90°3	1st June	75°6	1st June	92°9	78°0
SOUTH BIHAR.	Shahabad	Dehri	29°275	29°674	+°004	Sly	132	102°4	30th May	74°5	1st "	95°7	78°5
		Buxar	29°398	29°589	+°011	Variable	143	99°5	29th "	75°3	1 & 2 "	95°0	78°9
		Arrah	29°442	29°582	+°015	SEly	90	97°9	1st June	74°5	1st "	92°8	77°7
	Gaya	Gaya	29°293	29°589	+°010	S & SE	211	101°0	30th May	73°8	1, 2 "	95°0	76°7
	Patna	Bankipore	29°400	29°593	+°002	SE	130	100°0	1st June	75°7	1st "	93°8	78°2
SOUTH BIHAR.	Monghyr												
	North Parganas	Naya Dumka	29°100	29°601	+°023	SWly	138	93°1	31st May 1st June	73°8	28, 29 May	88°3	76°7
	Hazaribagh	Hazaribagh	27°071	29°607	+°012	SSW	218	93°7	30th May	68°8	1st June	83°5	71°2
	Lohardaga	Ranchi	27°564	29°618	+°023	SW	185	92°5	29th "	69°4	28th May	87°0	71°0
	Palamou	Daltonganj	28°582	29°628	+°050	SWly	182	108°3	29th "	75°0	1 & 2 June.	96°3	79°8
CHOTA NAGPUR.	Singbhum	Chitawan	28°593	29°628	+°050	WSW	42	94°9	29th "	73°2	22nd May	91°2	75°3
	Manbhum												
	Sibsagar	Sibsagar	29°346	29°638	—°067	NE		99°6	2, 3 "	74°5	31st "	84°7	75°6
	Goalpara	Dhubri	29°546	29°615	—°056	Variable	156	87°2	2nd "	71°8	28th "	82°0	74°4
	Uchar	Slitchar	29°594	29°650	—°087	Calm		84°9	3rd "	70°3	28th "	82°0	78°9

\* Means of 5 days. † Mean of 6 days.

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the readings during the same period. The humidity of the atmosphere is expressed at percentage, saturated air being represented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The normal means of the numerical means or average of the rainfall in that district determined from the returns sent in by the subdivisions of the district, i.e., from total rainfall at the subdivisions stations in the district sending in returns divided by the number of stations. A rainy day is one in

or the week ending Saturday, the 3rd of June 1893.

DISTRICT OBSERVATIONS.															DISTRICT.
Variation from normal mean.	Mean 8 A.M., ten years.	Average humidity at 8 A.M.	Average cloud amount at 8 A.M.	Rainfall of week at observing station.	OF WEEK.				RAINFALL.						
					Mean for district.	Normal mean.	Average number of rainy days.	Normal number of rainy days.	Since 1st of month.			Since 16th May 1893.			
									Mean for district.	Normal mean.	Variation.	Mean for district.	Normal mean.	Variation.	
-	83.4	88	5.1	Nil		0.67		1.10		0.22			1.91		Puri.
-0.2	83.4	86	1.9	0.04											
-2.0	84.2	84	7.1	0.04											Outback.
-4.0	84.4	75	5.9	Nil		1.15		1.20		0.53			2.44		
-4.7	82.2	90	4.8	2.50		1.17		1.71		0.47			2.97		Salavore.
-6.0	83.4	82	5.3	1.09	1.31	1.11	2.25	1.64	0.37	0.45	-0.08	13.00	2.39	+10.67	Midnapore.
-3.6	81.9	85	8.0	2.52	1.99	1.73	2.67	2.14	0.75	0.87	-0.12	10.27	3.37	+0.00	24-Paraganas.
-3.6	82.4	88	7.9	0.98											
					2.59	1.67	3.00	1.83	0.39	0.75	-0.16	10.08	3.05	+7.03	Howrah.
					2.19	1.54	2.33	1.81	0.57	0.70	-0.13	10.35	3.07	+7.23	Hooghly.
-3.5	82.0	82	7.6	1.09	3.32	1.88	3.80	2.05	1.10	0.84	+0.26	8.50	4.17	+4.33	Nadia.
-3.9	81.5	90	8.0	2.90	3.39	1.41	4.00	2.20	1.83	0.79	+1.04	11.06	3.47	+8.40	Khulna.
-4.3	81.8	81	8.7	2.84	3.07	1.57	3.00	2.15	0.79	0.78	+0.01	9.03	3.06	+5.13	
+8.0	80.0	80	2.4	3.23	2.47	1.34	2.50	1.47	0.89	0.43	+0.45	1.56	2.88	+7.08	Burdwan.
-3.9	81.3	85	7.3	1.40	2.10	1.34	2.50	1.84	1.05	0.66	+0.31	9.06	2.45	+6.61	Bankura.
-3.1	80.5	92	9.0	3.72	2.28	1.18	2.33	1.60	1.62	0.59	+1.12	6.59	2.31	+1.26	Birbhum.
-2.1	79.3	84	10.0	11.57	8.94	1.92	5.00	2.15	1.73	1.12	+0.61	13.32	4.77	+9.05	
-1.6	79.8	91	6.4	6.73	5.12	3.05	6.25	2.71	0.81	1.05	+1.16	7.93	5.84	+2.09	Murshidabad.
-3.0	80.9	83	7.3	4.41	3.68	1.94	3.67	1.98	1.20	0.76	+0.50	8.73	3.98	+4.76	Pabna.
-	81.0	85	6.6	4.16	2.85	1.40	4.00	1.57	0.60	0.63	+0.03	4.07	3.02	+1.05	Bogra.
-0.8	79.0	90	9.0	6.40	3.38	2.82	4.00	2.44	0.64	1.23	-0.59	4.64	4.84	-0.20	Rajshahi.
-2.3	78.8	90	3.6	4.08	5.63	3.75	6.00	2.65	1.77	1.65	+0.12	6.23	8.52	-2.29	Malda.
+0.1	77.7	92	8.9	10.04	11.22	3.80	5.00	2.94	7.08	1.92	+5.10	11.36	8.97	+2.39	Dumajpur.
+2.0	80.1	83	8.4	1.88	7.40	4.00	6.50	3.68	3.55	1.57	+1.08	7.83	10.03	-2.21	Rangpur.
-2.5	79.5	95	8.0	10.78	15.00	2.77	6.50	2.73	2.02	1.72	+0.30	27.20	6.63	+2.76	Jaipaguri.
					17.64	2.64	7.00	3.05	1.13	1.47	-0.34	22.02	5.63	+10.31	Darjeeling.
-0.3	81.7	88	9.7	3.47	2.61	1.95	4.25	2.62	1.98	1.15	+0.38	16.10	4.79	+11.31	Sikkim.
-1.6	80.7	88	6.6	3.02	5.48	2.91	5.50	2.69	1.09	2.03	-0.04	12.20	6.32	+5.88	Chittagong.
-1.0	80.2	90	7.3	7.44	5.20	2.02	4.67	2.10	1.60	1.12	+0.54	13.53	5.19	+8.94	Chittagong Hill Tracts.
-2.2	80.4	91	0.4	5.13	4.63	2.05	4.50	2.79	1.38	1.33	+0.05	9.34	4.74	+4.60	Backergunge.
-2.0	80.0	95	8.1	7.07	7.04	2.63	6.00	3.09	3.11	1.40	+1.02	12.15	5.34	+6.81	Naokhali.
-1.2	79.3	92	0.0	7.37	8.20	2.72	4.80	3.03	2.40	1.50	+0.99	11.87	6.19	+5.68	Faridpur.
-0.5	81.7	84	3.0	0.48		2.07		1.54		0.79			3.85		Dacca.
-1.4	82.8	85	7.7	1.40	1.77	1.07	3.25	1.20	0.87	0.34	+0.53	2.46	1.95	+0.61	Tippura.
-1.2	83.1	79	4.0	1.17	0.81	0.87	1.87	1.00	0.38	0.28	+0.10	1.09	1.55	-0.46	Mymensingh.
-	83.0	79	4.1	0.33		0.79		0.97		0.16			1.62		Purnea.
-1.1	82.4	80	4.9	1.44	1.11	0.80	2.50	1.31	0.31	0.39	-0.08	1.95	1.76	+0.20	Bhagalpur.
-2.0	81.3	84	5.9	1.12	0.84	0.68	3.00	0.99	0.19	0.18	+0.01	1.07	1.24	-0.17	Darbhanga.
-2.0	84.7	70	4.0	2.01											Muzaffarpur.
-2.1	83.0	75	6.1	1.09	2.08	0.64	3.49	0.63	1.32	0.08	+1.24	2.29	0.92	+1.28	Champaran.
-2.9	83.6	80	4.1	2.79											Saran.
-5.1	81.5	80	6.0	2.31	2.44	0.65	4.50	0.73	1.33	0.29	+1.13	2.64	1.54	+1.19	Shahabad.
-3.2	84.8	71	6.6	0.86	1.74	0.78	2.25	0.86	1.58	0.13	+1.45	2.03	1.33	+0.75	Gaya.
					1.45	0.78	1.67	0.85	1.41	0.23	+1.18	1.61	1.01	-0.19	Patna.
-4.3	81.6	81	2.7	2.82		1.33		1.38		0.52			2.63		Monchyr.
-7.5	77.6	82	7.4	6.00		0.81		1.12		0.25			2.12		Sonthal Paraganas.
-7.1	76.6	79	5.7	3.06	1.30		1.45		0.14				2.13		Hazaribagh.
-7.8	87.0	61	0.0	1.23	1.23	0.67	2.00	0.89	1.22	0.16	+1.06	1.50	2.13	-0.23	Lohardaga.
	79.6	83	7.3	2.10	2.10	1.02	3.00	1.03	0.16	0.30	-0.14	7.08	2.17	+4.31	Siangbhum.
					1.55	0.74	3.00	1.33	0.36	0.25	+0.11	6.34	1.73	+4.61	Manbhum.
-1.0	78.9	98	9.1	3.81											Assam.
-2.5	76.3	94	10.0	5.80											
-4.0	76.2	97	9.9	22.05											

the last ten years. The variations are negative when the mean for the week is less than the corresponding normal mean, and positive when greater. Numbers denoting cloud amount represents the part of the sky covered the whole sky being denoted by 10. Under the head District observations of the period, in certain districts the mean ten years. The mean of the district and the corresponding normal mean of the district are given.

## Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 3rd of June 1893.

Meteorological Division.	District.	Station.	RAINFALL.							Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th May 1898.
			Sunday, 28th May.	Monday, 29th May.	Tuesday, 30th May.	Wednesday, 31st May.	Thursday, 1st June.	Friday, 2nd June.	Saturday, 3rd June.						
ORISSA	Puri	Puri	...	...	...	...	...	...	Nil	Nil	0.58	Nil	0.10	18.27	
		Khurda	...	...	...	...	...	...	Nil	0.04	0.04	Nil	0.16	40.43	
		False Point	...	0.04	...	...	...	...	Nil	0.04	0.04	Nil	0.35		
	Cuttack	Satpara	...	...	1.20	1.35	1.65	1.37	0.10	5	6.27	?	3.12	?	
		Pipili	...	...	...	...	...	...	...	...	...	?	?	?	
		Jagatsinghpore	...	...	...	...	...	0.23	...	...	0.66	?	0.19	?	
	Balasore	Bhaktik	...	...	0.01	...	...	...	0.16	1	0.16	0.01	0.16	0.41	35.78
		Jajpur	...	0.75	...	...	...	0.36	...	2	1.11	1.14	0.36	0.36	33.20
		Dharmatala	...	...	...	...	0.50	0.22	...	...	?	?	?	?	
	SOUTH-WEST BENGAL.	Midnapore	Salipore	...	...	...	...	...	...	...	...	?	?	?	
Pal Lahara			...	...	...	...	...	...	...	...	?	?	?		
Akhyapada			...	0.30	...	...	...	0.73	...	2	1.03	?	0.73	?	12.88
Midnapore		Chandbani	...	0.50	...	...	...	0.55	...	2	1.05	1.01	0.55	0.55	
		Bhaktik	...	0.63	...	...	...	0.55	...	2	1.23	1.07	0.55	0.79	23.36
		Soro	2.00	...	...	...	0.11	...	...	2	2.11	1.09	0.11	0.17	
Midnapore		Balasore	0.21	2.61	0.01	...	...	...	...	2	2.86	1.22	Nil	0.40	18.46
		Jallandhar	1.39	...	...	...	1.18	...	...	2	2.51	1.26	1.12	0.54	11.51
		Garul	0.78	0.43	...	...	0.04	...	0.81	2	1.40	1.15	0.21	0.37	117.66
SOUTH-WEST BENGAL.		Midnapore	Tamluk	0.04	...	...	...	0.40	...	...	2	1.34	1.34	0.40	0.82
	Midnapore		0.52	...	...	...	0.05	0.52	...	2	1.10	0.88	0.08	0.39	8.07
	Ghatil		1.06	...	...	...	0.05	0.22	...	2	1.33	1.21	0.27	0.51	14.74
	Midnapore	Kakrahaty	0.91	...	...	...	0.84	...	...	2	1.79	?	0.84	?	10.40
		Garhbeta	1.12	...	...	0.30	0.53	...	...	3	1.94	?	0.52	?	10.52
		Panabura	...	1.70	...	0.31	0.05	...	0.18	3	0.84	?	0.23	?	8.67
	24. Parkashan	Dantoon	0.75	0.21	...	...	1.33	0.15	0.14	5	4.07	?	1.62	?	12.59
		Saucon Island	0.72	...	...	...	...	...	0.05	2	0.98	1.18	0.05	0.46	13.36
		Dumonia Island	...	...	...	...	...	...	...	...	...	...	...	...	
	SOUTH-WEST BENGAL.	Canning Town	Chour	0.50	0.15	...	...	0.97	...	...	3	1.62	1.30	0.97	0.51
Canning Town			1.32	...	...	...	1.30	...	...	2	2.02	?	1.30	?	14.23
Alipore (Observatory)			2.28	...	...	...	0.14	0.10	...	3	2.62	1.94	0.24	1.71	12.20
Howrah		Barrackpore	0.99	...	...	...	0.12	0.13	...	3	2.24	2.06	1.25	1.15	9.04
		Dum-Dum	...	...	...	...	...	...	...	...	...	1.46	...	0.83	
		Barrack	1.33	...	...	...	1.03	...	...	2	2.33	1.87	1.03	0.87	8.01
Howrah		Rashtat	1.24	...	...	...	0.61	0.32	...	3	2.29	1.92	0.61	0.60	9.00
		Howrah	2.31	...	...	...	0.21	0.30	...	3	2.78	1.68	0.53	0.41	10.37
		Mohoraka	1.77	...	...	...	0.45	0.19	...	3	2.41	1.90	0.44	0.58	9.79
SOUTH-WEST BENGAL.		Hooghly	Udharia	2.08	...	...	...	0.18	0.15	...	3	2.41	?	0.33	?
	Sorampore		2.31	...	...	...	0.25	0.98	...	3	3.54	1.84	1.23	1.07	10.01
	Hooghly		1.25	...	...	...	0.16	0.83	...	3	1.73	1.61	0.45	0.43	7.05
	Nadia	Jalambad	1.51	...	...	...	...	...	...	1	1.51	1.18	Nil	0.22	18.11
		Ranaghat	1.11	0.02	...	...	0.25	0.23	0.06	4	2.26	1.87	0.47	0.67	8.81
		Krishnagar	0.93	...	...	...	0.16	...	...	2	1.09	1.52	0.18	0.75	7.74
	Khulna	Chudanga	1.81	0.04	...	...	1.46	0.23	...	3	3.56	2.05	1.09	0.99	7.94
		Meherpore	2.05	0.11	...	0.24	2.35	0.11	0.35	6	5.24	1.80	2.81	0.74	8.25
		Kushtia	3.50	0.43	...	0.16	0.05	0.08	0.25	4	4.46	2.10	0.38	0.85	9.76
	SOUTH-WEST BENGAL.	Khulna	Satkhira	1.13	...	...	...	0.56	0.58	...	3	2.27	1.60	1.14	1.37
Bazerhat			1.25	0.31	...	...	2.11	0.98	...	4	4.55	1.33	3.09	0.44	15.92
Khulna			1.04	0.20	...	...	0.50	0.41	0.33	5	3.36	1.21	1.21	0.57	13.33
Jessore		Nakpur	0.37	...	...	...	0.70	...	...	...	...	?	?	?	
		Kampal	0.70	...	...	...	0.85	0.30	...	3	1.85	?	0.93	?	10.37
		Narail	1.21	0.22	...	...	0.94	0.02	...	3	2.09	1.09	0.66	0.61	7.08
Jessore		Jessore	1.06	0.15	...	...	0.43	0.75	...	4	2.09	1.61	1.14	0.75	10.37
		Jhenda	2.66	0.25	...	...	0.94	0.10	...	4	3.25	1.94	0.94	0.65	8.25
		Magura	2.83	0.06	...	...	0.47	0.02	0.67	4	4.94	1.90	1.40	0.05	13.56
SOUTH-WEST BENGAL.		Burdwan	Bangson	1.72	0.04	...	...	0.10	0.30	...	3	2.16	1.67	0.40	0.73
	Kalna		1.03	...	...	...	...	...	0.10	2	1.15	1.11	0.10	0.45	8.87
	Burdwan		2.10	...	...	0.40	0.23	...	...	3	2.94	1.42	0.25	0.24	14.65
	Burdwan	Katwa	1.92	...	...	...	0.07	0.61	...	2	2.40	1.92	0.01	0.71	7.33
		Kanungj	0.71	...	...	...	1.28	0.43	...	3	3.28	0.88	2.57	0.80	7.08
		Manikur	0.43	...	...	...	...	0.46	...	2	0.85	?	0.46	?	9.25
	Hankura	Hankura	0.33	...	...	0.97	0.08	...	...	2	1.40	1.30	0.03	0.65	7.01
		Vishnupur	1.40	...	...	...	1.25	...	...	2	2.65	1.45	1.25	1.03	11.64
		Mahara	0.65	...	...	0.15	2.35	0.38	...	4	3.41	1.21	2.61	0.69	7.15
	SOUTH-WEST BENGAL.	Hankura	Khatra	0.69	...	...	...	0.21	...	...	2	0.93	1.23	0.24	0.38
Judia			0.95	...	...	...	1.34	...	...	2	2.88	?	1.38	?	14.45
Kotalpur			...	...	...	...	1.38	...	...	1	1.38	?	1.38	?	9.73
Hankura		Onia	0.40	0.15	0.20	0.30	0.19	...	...	5	1.94	?	0.19	?	8.14
		Gangajalghat	0.66	...	...	0.35	3.83	0.22	...	4	5.26	?	4.05	?	10.83
		Kaipur	0.49	...	...	...	0.51	...	...	2	0.88	?	0.89	?	11.63
Birbhum		Sonamukhi	0.62	...	...	...	0.86	...	...	2	1.38	?	0.86	?	10.23
		Suti	0.56	...	...	...	2.24	0.04	...	2	3.04	1.26	2.48	0.63	6.91
		Islampore	0.91	...	...	...	1.01	...	0.05	2	1.97	0.81	1.96	0.11	7.08
SOUTH-WEST BENGAL.		Birbhum	Kamp or Hat	0.62	...	...	...	1.04	...	0.29	3	1.84	1.48	1.32	0.77
	Bolpur		1.00	...	...	...	...	...	...	1	1.00	?	?	?	7.11
	Murari		...	...	...	1.75	2.00	0.78	...	3	5.13	?	3.98	?	8.08
	Murshidabad	Kandi	0.98	0.05	...	0.08	1.37	...	...	2	2.48	1.57	1.37	0.83	6.83
		Berhampore	1.29	0.11	...	...	2.35	...	...	3	3.72	1.91	2.38	0.76	8.43
		Lalbagh	1.36	0.31	...	...	2.50	...	0.56	4	5.08	2.27	3.30	0.88	9.47
	Murshidabad	Azimnagar	2.04	0.36	...	0.10	3.10	0.25	0.32	6	6.17	3.19	3.97	0.88	9.80
		Jangipur	1.14	0.08	...	0.03	4.21	0.18	0.02	4	6.61	1.97	4.71	0.57	9.18
		Lalbagh	...	...	0.09	...	2.08	1.00	1.08	3	4.18	1.78	4.09	0.61	7.48
	SOUTH-WEST BENGAL.	Murshidabad	Akhriganj	0.47	0.47	...	0.63	1.16	0.08	0.13	5	1.94	?	1.87	?
Patkabari			1.35	...	...	0.40	3.20	...	0.80	4	5.75	?	4.00	?	8.85
Pabna			...	...	...	...	...	...	...	...	...	...	...	...	
Pabna		Siraganj	0.98	0.37	...	0.85	0.14	...	0.08	4	6.30	1.83	0.30	0.87	11.40
		...	4.00	0.55	...	3.67	1.03	0.13	2.10	6	11.67	2.21	3.28	1.17	16.22
		Shewpore	3.17	0.13	...	0.70	0.89	0.05	0.11	5	4.86	3.06	0.85	1.81	6.32
Hogra		Nawkhata	3.24	0.33	...	0.12	1.29	...	0.42	5	5.34	3.59	1.71	1.97	7.83
		Boita	4.50	1.10	...	0.40	4.40	...	0.23	5	6.74	4.86	1.66	1.66	9.83
		Pamohibi	2.5	...	...	0.71	...	...	...	3	3.54	2.97	0.28	1.38	6.89
Bajshahi		Tocha	0.54	0.42	...	0.25	2.05	...	0.23	5	4.39	1.87	3.18	0.58	8.44
	Nator	3.10	0.10	...	1.44	0.20	0.08	0.04	4	4.94	1.39	0.30	0.48	10.93	
	Jaupon	2.00	...	...	...	0.30	...	0.30	2	2.80	3.08	0.80	1.20	6.80	
Bajshahi	Latur	...	0.10	...	0.11	0.30	...	...	3	0.51	?	0.31	?		
	Maula	...	...	...	...	0.15	0.38	...	3	0.50	?	0.50	?		



Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 3rd of June 1893—contd.

Political Division.	District.	Station.	RAINFALL.							Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th May 1893.	Average rainfall from 16th May.	
			Sunday, 28th May.	Monday, 29th May.	Tuesday, 30th May.	Wednesday, 31st May.	Thursday, 1st June.	Friday, 2nd June.	Saturday, 3rd June.								
BENGAL.	Malda	Malda	1.20	0.17	...	2.03	0.03	0.13	0.03	5	4.16	1.61	0.77	0.70	6.87	2.91	
		Chanothal	0.83	0.04	...	0.04	0.05	0.16	0.42	3	1.53	1.20	0.62	0.40	2.46	3.13	
		Gajni	1.87	0.31	...	0.09	0.09	0.04	...	...	...	...	...	...	...	...	
		Sitganj	1.80	0.05	0.03	0.09	0.01	...	...	0.53	3	3.16	?	1.40	?	6.10	?
		Mohadehpore	1.80	...	...	0.72	...	0.76	0.05	3	3.28	3.40	0.76	1.66	6.54	4.87	
		Chitaman	0.94	0.06	...	1.76	...	0.41	...	3	1.94	1.86	0.96	0.80	4.13	3.63	
		Rajganj	0.98	0.40	...	...	0.23	...	0.75	4	5.31	2.61	0.61	1.90	3.29	0.81	
		Dinajpur	0.98	0.11	3.33	0.27	0.11	...	0.50	6	5.31	2.61	0.61	1.90	3.29	0.81	
		Hatibhat	1.17	0.23	2.	1.38	0.12	...	0.71	5	3.00	3.70	0.83	1.46	4.98	6.16	
		Thakurgaon	...	0.32	0.28	...	...	...	0.39	3	0.98	?	0.50	?	1.12	?	
BENGAL.	Bankpur	Bhawanigunge (Gyabanda)	3.95	0.10	...	0.65	0.15	0.50	0.13	8	4.78	3.01	0.75	1.64	6.34	6.55	
		Bankpur	1.41	0.61	1.35	0.11	0.57	0.21	0.96	7	4.92	3.12	1.74	1.35	5.21	8.03	
		Peerganj	1.98	0.43	...	0.83	1.70	0.37	0.50	6	5.15	?	2.63	?	?	?	
		Kuriganj	1.12	0.40	1.84	2.70	0.25	1.15	1.64	7	9.10	4.63	3.04	1.90	9.91	9.78	
		Gobindganje	3.83	...	...	0.70	2.13	0.10	0.30	5	7.06	?	2.53	?	9.28	?	
		Beniganj	0.45	0.06	1.22	0.07	1.21	...	0.39	4	3.30	4.23	1.50	1.80	3.34	9.70	
		Ulin	1.46	...	...	0.72	0.93	0.50	0.88	5	4.20	?	2.11	?	5.58	?	
		Sunderganj	0.47	...	...	0.02	...	0.34	0.30	4	3.03	?	0.91	?	?	?	
		Jalpaiguri	0.00	0.01	3.46	0.68	1.08	4.85	1.10	5	11.22	3.89	7.08	1.93	11.36	8.97	
		Asipore Doar	0.28	...	0.66	3.05	0.30	2.24	...	5	7.47	?	2.68	?	8.12	?	
BENGAL.	Jalpaiguri	Ballacotta	0.18	...	1.11	1.30	1.2	2.40	0.31	6	7.04	?	3.70	?	7.89	?	
		Daugla	0.30	0.22	0.12	0.03	0.10	0.80	0.25	7	2.72	?	1.15	?	3.04	?	
		Bhagalpur	0.04	1.78	1.70	10.15	8.10	1.65	0.43	6	23.70	?	10.18	?	20.89	?	
		(Naurakatta)	0.45	0.68	0.16	5.71	3.03	0.34	2.34	7	12.75	4.07	5.75	1.40	23.80	?	
		Omhatia	0.02	0.13	0.46	3.24	0.27	0.95	1.03	7	4.70	4.17	2.07	2.07	10.57	?	
		Kuch Bihar	0.12	...	0.02	0.43	0.29	1.99	0.48	6	4.21	3.98	2.70	1.28	10.62	?	
		Mokhiganj	0.56	0.04	0.00	1.62	0.74	1.56	1.12	6	6.26	3.89	8.44	1.45	6.87	9.71	
		Mathabanga	0.11	0.12	0.62	2.32	4.37	3.72	0.13	7	11.89	5.19	8.22	1.72	15.83	15.09	
		Barua	0.03	0.04	0.25	3.31	1.03	0.97	0.67	5	12.33	4.40	3.27	1.60	13.20	7.30	
		Haripal	0.03	0.01	0.13	1.06	0.49	0.17	0.17	4	1.70	1.64	1.52	1.12	2.61	5.26	
BENGAL.	Darjeeling	Kalimpong	0.04	0.04	0.24	0.60	0.53	0.30	0.40	4	1.70	1.64	1.52	1.12	3.79	3.20	
		Kurseong	0.02	0.46	0.88	0.31	1.40	0.30	0.38	6	4.24	?	2.58	?	4.08	?	
		Peoing	0.05	0.19	0.37	0.42	0.84	0.53	0.04	5	2.48	?	1.45	?	4.08	?	
		Lox & Nawa	3.52	3.28	0.02	0.53	1.30	0.21	0.60	6	15.31	2.68	2.01	1.06	31.92	6.90	
		Chitragong	8.03	3.71	0.31	0.75	1.66	0.29	0.19	7	14.33	2.88	2.03	1.77	22.67	6.25	
		Chitragong	0.04	0.40	0.18	1.00	...	...	...	...	...	...	...	...	...	...	
		Sakanya	7.25	0.46	0.40	0.08	...	0.10	0.18	6	9.47	?	0.98	?	20.38	?	
		Kodala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
		Fenua	8.00	1.29	0.35	...	...	0.48	0.42	...	...	...	...	...	...	...	
		Misraarai	4.98	1.20	0.24	0.12	0.90	0.82	0.50	7	8.85	?	2.31	?	?	?	
BENGAL.	Chitragong	Chandpur	7.75	1.75	0.45	2.08	0.15	0.90	0.50	7	13.33	?	?	?	?	?	
		Chitragong	7.95	6.81	0.30	1.45	0.22	0.33	0.49	7	17.64	2.61	1.13	1.47	22.02	5.63	
		Chitragong	0.70	0.43	...	...	0.00	0.71	3.79	5	6.29	?	5.10	?	17.63	?	
		Hill Tracts.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
		Patuakhali	0.21	...	...	...	0.15	0.82	3	1.18	2.43	0.06	1.53	?	17.88	5.38	
		Protpur	0.86	0.07	...	...	0.73	0.41	0.19	4	2.25	1.42	1.32	0.82	10.47	4.09	
		Barua	0.56	0.22	...	...	1.20	1.80	0.81	5	4.50	1.91	3.81	0.96	16.98	4.80	
		Gournadli	0.95	0.34	...	...	1.18	...	...	...	...	...	...	...	...	...	
		Thola	0.38	0.05	...	0.27	0.72	0.10	0.98	5	2.40	2.02	1.80	1.28	13.04	4.66	
		Daulatkhani	0.30	...	...	...	1.06	...	0.41	3	1.83	?	1.47	?	10.06	?	
BENGAL.	Noakhali	Naokhali	1.44	0.17	0.20	0.31	0.99	0.12	0.09	7	3.92	2.73	1.80	1.08	13.60	6.04	
		Fenny	4.20	0.68	0.08	...	1.00	0.02	1.15	4	7.03	3.09	2.17	2.38	11.79	6.89	
		Barua	4.29	0.03	...	...	0.66	...	0.62	...	...	?	?	?	?	?	
		Harishpore	0.85	0.34	0.08	...	2.11	0.19	...	...	...	?	?	?	?	?	
		Ramganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
		Faridpur	1.45	0.41	...	0.39	0.59	0.04	0.16	4	2.88	1.72	1.02	0.88	11.77	5.05	
		Faridpur	3.22	1.70	...	0.66	1.27	0.93	0.16	5	7.44	2.70	2.36	1.48	16.88	6.02	
		Gualundo	2.76	0.92	...	...	0.45	0.30	0.85	5	6.28	1.04	1.50	0.90	14.68	4.50	
		Dacca	1.31	1.31	...	0.00	0.99	0.10	0.03	4	3.80	2.81	1.09	1.16	7.02	5.11	
		Dacca	1.52	2.32	...	0.33	0.34	...	0.03	4	4.54	1.90	0.51	1.02	9.38	4.08	
BENGAL.	Dacca	Narayanjan	1.33	1.24	...	0.31	1.61	0.28	0.03	5	4.08	2.18	1.90	0.73	9.28	4.19	
		Manikganj	2.10	0.79	...	0.25	1.67	0.02	0.48	5	5.31	1.5	2.7	1.07	10.00	4.79	
		Joydebpore	2.40	1.00	0.02	1.6	0.30	0.05	0.06	4	5.79	?	0.41	?	10.34	?	
		Hill Tracts	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
		Tippera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
		Tippera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
		Tippera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
		Tippera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
		Tippera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
		Tippera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
BENGAL.	Mymensingh	Asartola	2.04	2.10	0.44	1.13	2.62	0.10	0.80	7	9.47	2.97	3.58	1.79	12.74	5.72	
		Comilla	1.40	0.55	...	1.98	2.41	0.15	0.24	6	6.73	3.08	2.85	1.07	13.62	6.04	
		Ochandpur	0.83	0.33	...	0.70	2.37	0.03	0.03	5	6.68	2.47	4.71	1.44	11.94	4.30	
		Prabhatbaria	1.35	1.43	...	1.25	0.93	0.03	0.35	5	5.94	2.23	1.61	1.14	10.03	5.62	
		Ramchandrapore	1.00	...	...	1.20	1.30	...	...	3	3.50	?	1.30	?	6.50	?	
		Ramchandrapore	2.10	2.75	...	0.75	6.60	...	...	...	...	?	?	?	?	?	
		Daukandi	1.50	1.41	...	0.55	1.23	...	...	4	4.70	?	1.25	?	7.10	?	
		Kasba	0.45	0.00	...	1.91	3.20	0.12	0.74	6	7.01	?	4.06	?	10.51	?	
		Laksham	2.50	0.25	0.42	0.35	2.80	0.77	...	...	...	?	?	?	?	?	
		Mymensingh	...	...	...	...	...	...	...	...	...	?	?	?	?	?	
BENGAL.	Mymensingh	Kishorganj	2.50	1.91	...	2.05	0.45	...	1.95	5	8.86	3.03	2.40	1.91	14.69	6.42	
		Ara (Tangail)	6.55	0.88	...	2.89	0.35	...	0.84	5	11.21	1.63	1.19	0.90	15.99	4.42	
		Mymensingh	3.41	0.92	...	0.14	0.13	0.12	2.65	6	7.37	2.77	3.10	1.53	10.25	7.18	
		Jamshaidpur	2.05	0.12	...	...	...	...	0.60	4	5.93	2.17	3.16	1.25	7.61	5.21	
		Notrakoma	0.98	2.15	...	...	...	...	2.80	4	7.01	3.99	3.80	2.21	10.81	7.71	
		Sidounakhatip	3.87	0.59	...	1.05	1.06	0.12	1.23	6	8.44	?	3.00	?	13.60	?	
BENGAL.	Mymensingh	Durgapore	2.21	0.0	1.50	0.15	...	1.80	2.30	6	8.85	?	4.10	?	10.45	?	
		Sherepur Town	2.47	0.30	...	0.48	0.45	...	1.23	5	4.90	?	1.05	?	7.30	?	
		Duwanganj	4.35	...	...	...	...	...	...	...	...	?	?	?	?	?	
		Bihar	...	...	...	...	...	...	...	...	...	?	?	?	?	?	
		Tippera	...	...	...	...	...	...	...	...	...	?	?	?	?	?	
		Tippera	...	...	...	...	...	...	...	...	...	?	?	?	?	?	
BENGAL.	Purnea	Kishanganj	0.06	...	...	...	...	1.90	1	4.96	2.33	1.90	0.86	1.98	4.51		
		As. ris	...	0.05	...	...	1.80	0.30	0.65	3	3.00	2.04	2.95	0.73	3.23	3.84	
		Purnea	0.03	...	0.02	...	0.16	0.18	0.09	2	0.48	1.79	0.43	0.71	0.55	3.19	
		Gowarsara (Korah)	...	...	0.44	1.04	0.07	...	...	2	1.55	?	0.07	?	1.08	?	
		Barsoe	...	0.03	...	0.80	...	...	...	2	1.25	?	?	?	?	?	
		Forbesganj	...	...	...	...	0.35	0.80	...	3	2.10	?	0.90	?	1.05	?	

## Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 31 of June 1893—could.

Meteorological Division.	District.	Station.	RAINFALL.							Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average rainfall since 1st of month.	Total rainfall since 16th May 1893.	Average rainfall since 16th May.
			Sunday, 26th May.	Monday, 27th May.	Tuesday, 28th May.	Wednesday, 29th May.	Thursday, 1st.	Friday, 2nd.	Saturday, 3rd.							
NORTH BIHAR—continued.	Muzaffarpur...	Sitamari ...	...	0.04	0.78	...	...	...	0.08	2	1.20	0.78	0.82	0.22	1.20	1.20
		Muzaffarpur ...	0.31	...	0.81	...	...	...	...	...	...	0.83	0.20	...	...	...
		Kailpur ...	...	0.15	0.12	0.08	0.25	0.45	0.18	5	1.12	0.75	0.85	0.00	1.12	1.12
		Para ...	...	...	0.82	...	...	...	...	...	...	?	?	?	...	...
		Mahua (Chitwarra) ...	...	...	...	...	...	...	...	...	...	?	?	?	...	...
	Champan ...	Suwar ...	...	...	...	...	0.80	...	...	...	...	?	?	?	...	...
		Pupri ...	...	...	...	...	...	...	...	...	...	?	?	?	...	...
		Motihari ...	0.28	...	1.97	...	0.09	...	...	2	1.44	0.90	0.09	0.44	1.90	1.90
	Saran ...	Bettiah ...	...	...	...	0.25	...	0.33	0.20	3	0.78	0.69	0.53	0.34	1.09	1.09
		Bagaha ...	0.05	0.30	0.88	...	0.63	1.67	...	4	3.58	?	2.40	?	4.35	4.35
		Barkhura ...	...	...	0.58	...	...	...	0.24	2	0.82	?	0.24	?	0.93	0.93
SOUTH BIHAR	Shahabad ...	Gopalganj ...	...	...	0.78	...	...	...	0.11	2	0.89	0.80	0.11	0.16	0.93	0.93
		Siwan ...	...	0.35	...	0.18	...	...	...	2	0.53	0.57	Nil	0.21	0.98	1.2
		Chupra ...	0.06	0.31	0.18	0.10	0.10	0.25	0.08	5	1.12	0.77	0.47	0.16	1.33	1.33
		Sreepore ...	...	...	...	...	...	...	...	...	...	?	?	?	...	...
		Buxar ...	...	...	...	0.80	0.56	...	...	2	0.86	0.62	0.66	0.03	0.90	0.90
		Dehri ...	...	0.13	0.02	0.13	1.15	1.46	...	4	2.91	1.05	2.63	0.02	2.91	2.91
		Bhabhua ...	...	...	0.03	0.49	0.59	...	...	3	1.70	0.58	1.08	0.14	1.97	1.97
		Banarua ...	...	...	...	0.20	0.86	1.57	...	3	2.13	0.84	1.93	0.14	2.39	2.39
		Arrah ...	0.83	0.18	0.11	1.27	0.37	0.01	...	5	2.77	0.81	0.38	0.10	2.82	2.82
		Mohauca ...	...	...	...	0.40	0.25	...	...	...	...	?	?	?	...	...
	Gaya ...	Khiri ...	...	...	...	0.14	...	...	...	1	0.14	?	?	?	0.14	0.14
		Agasun ...	0.15	0.30	0.40	0.61	...	...	...	4	1.55	?	?	?	1.06	1.06
		Basagar ...	...	...	...	...	1.50	0.53	...	2	1.98	?	1.38	?	1.98	1.98
		Koath ...	...	...	...	...	1.45	...	...	2	1.45	?	1.45	?	1.45	1.45
		Sakraul ...	...	...	...	0.30	0.86	...	...	2	0.86	?	0.65	?	0.86	0.86
		Basawan ...	...	...	...	...	0.28	...	...	1	0.28	?	0.38	?	0.38	0.38
		Monaharpur ...	...	...	...	...	...	...	...	...	...	?	?	?	...	...
		Aurangabad ...	...	...	0.21	0.21	0.95	1.19	...	4	2.56	0.70	2.14	0.12	2.66	2.66
		Gaya ...	...	0.58	0.34	0.11	0.22	1.06	...	5	2.31	0.43	1.23	0.16	2.31	2.31
		Nawadah ...	...	0.12	1.86	...	0.43	0.37	...	4	2.98	0.64	2.00	0.19	3.15	3.15
CHOTA NAGPUR.	Patna ...	Jahanabad ...	...	0.08	0.23	0.12	0.80	0.38	...	5	1.89	0.74	0.88	0.33	2.41	2.41
		Arwal ...	0.11	0.36	2.21	...	...	...	...	3	2.08	?	Nil	?	2.08	2.08
		Deodnagar ...	...	...	...	...	0.45	0.90	...	...	...	?	?	?	...	...
		Sherghati ...	...	...	...	...	0.15	0.50	...	2	1.33	?	1.33	?	1.33	1.33
		Rajaul ...	...	...	...	...	...	...	...	2	0.65	?	0.65	?	0.65	0.65
		Pakri Barawan ...	...	...	...	...	0.31	...	...	...	...	?	?	?	...	...
		Patna ...	...	0.06	...	...	0.72	0.04	...	1	0.82	0.97	0.76	0.07	0.82	0.82
		Dumapore ...	...	0.42	...	0.14	1.95	0.19	0.04	4	2.71	0.75	2.18	0.07	2.84	2.84
		Kihur ...	...	...	...	...	0.40	0.27	...	2	0.87	0.77	0.87	0.23	1.27	1.27
		Barh ...	...	...	...	...	2.36	...	0.15	2	2.51	0.61	2.51	0.15	3.17	3.17
	Monghyr ...	Biokram ...	...	0.70	...	0.47	1.50	0.07	0.23	4	2.06	?	1.70	?	2.90	2.90
		Hilse ...	...	...	...	...	...	...	...	Nil	Nil	?	?	?	Nil	...
		Begusarai ...	...	...	...	...	1.98	...	0.11	2	2.09	0.73	1.98	0.27	2.09	2.09
		Monkhyr ...	...	...	...	...	1.43	...	...	1	1.43	0.87	1.43	0.19	1.46	1.46
		Jamui ...	...	...	...	...	0.60	0.11	0.08	2	0.79	0.75	0.79	0.24	0.98	0.98
		Goori ...	...	...	...	...	...	...	...	Nil	Nil	?	?	?	Nil	...
		Shakpura ...	...	...	...	...	1.10	...	...	1	1.10	?	1.10	?	1.10	1.10
		Chahai Bamda ...	0.18	...	0.07	...	1.08	0.45	...	3	1.78	?	1.53	?	3.30	3.30
		Chupreon ...	...	...	...	0.40	...	...	...	1	0.40	?	Nil	?	0.40	0.40
		Rajmuni ...	0.74	...	0.25	1.20	0.05	0.17	0.07	4	2.54	1.69	0.20	0.59	4.18	3.1
CHOTA NAGPUR.	Sonthal Parganas.	Godda ...	0.63	...	...	1.40	0.03	0.02	...	...	...	1.48	0.82	...	2.5	2.5
		Pakour ...	1.32	...	0.11	...	0.74	...	0.15	4	1.92	2.02	0.80	0.64	4.60	3.3
		Naya Dumka ...	1.37	...	...	...	1.20	0.07	0.02	3	2.52	1.14	1.20	0.31	5.86	2.3
		Deonar ...	0.32	...	...	...	1.25	0.18	...	3	2.66	0.94	2.29	0.30	7.08	2.90
		Jamtara ...	0.40	0.50	...	...	1.18	...	...	3	1.75	1.09	1.43	0.51	5.05	2.2
		Balabada ...	...	...	...	...	...	...	...	4	2.94	?	1.18	?	2.94	2.94
		Nantahal ...	0.71	...	...	...	2.50	...	...	...	...	?	?	?	...	...
	Hasaribagh ...	Pachamba ...	0.05	0.11	0.47	...	0.47	0.18	...	4	1.28	0.79	0.65	0.37	3.99	1.9
		(Guridih) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hasaribagh ...	...	0.14	1.41	0.30	1.76	2.30	...	5	6.00	0.84	4.06	0.20	...	1.6
		Somnagar ...	...	...	...	...	...	...	...	...	...	0.56	0.47	...	2.6	2.6
		Mahudi Hills ...	...	...	...	...	...	...	...	...	...	0.82	0.19	...	2.7	2.7
		Jhumsa Hill ...	...	...	0.72	...	3.60	0.75	...	3	5.08	1.03	4.36	0.02	5.68	1.6
		Rarhi ...	...	...	2.23	0.15	1.15	1.78	...	4	5.37	?	2.93	?	6.16	?
		Chatra ...	...	...	0.49	...	1.50	1.31	...	3	3.20	?	2.71	?	3.72	?
		Karagaha ...	0.08	0.11	0.39	...	1.45	...	...	5	2.03	?	1.45	?	1.68	?
		Bamgar ...	...	...	...	...	...	...	...	...	...	?	?	?	...	...
CHOTA NAGPUR.	Lohardaga ...	Lohardaga ...	...	...	...	0.22	0.12	...	...	2	0.34	0.99	0.34	0.12	...	2.15
		Ranchi ...	...	0.30	...	...	1.85	0.20	...	3	2.44	1.01	2.05	0.17	...	2.90
		Silli ...	1.00	...	0.60	...	...	...	...	...	...	?	?	?	...	...
	Palamau ...	Palamau ...	...	...	0.01	...	0.30	0.92	...	2	1.23	0.67	1.22	0.16	1.38	1.32
		(Daltonganj) ...	...	...	...	...	0.90	0.60	...	...	...	?	?	?	...	...
		Chakradhar ...	...	...	0.72	...	3.80	0.75	...	2	1.85	?	?	?	...	...
	Bagnbhum ...	Husainabad ...	...	...	...	0.46	1.40	...	...	2	1.85	?	1.85	?	1.85	1.85
		Garkwa ...	...	...	...	...	...	...	...	...	...	?	?	?	...	...
		Chakradhar ...	0.14	1.80	...	...	0.02	0.14	...	3	2.10	1.02	0.16	0.30	7.08	2.77
	Manbhum ...	Chakradhar ...	0.70	...	...	0.29	0.03	...	0.01	2	1.03	?	0.04	?	4.29	?
		Chakradhar ...	...	...	...	...	...	...	...	...	...	?	?	?	...	...
		Chakradhar ...	0.27	0.50	...	...	0.58	...	...	3	1.85	?	0.58	?	2.70	?
	Manbhum ...	Bakargura ...	...	1.78	...	...	0.45	...	...	3	1.85	?	?	?	...	...
		Gaika ...	1.36	...	...	0.85	0.40	0.20	...	4	2.81	?	0.80	?	5.84	?
		Kaika ...	0.16	1.40	...	...	0.25	0.14	0.02	2	1.98	?	0.42	?	5.98	?
	Manbhum ...	Puruha ...	0.29	0.24	...	...	0.50	...	...	3	0.99	0.84	0.50	0.24	0.84	2.15
		Gobindpur ...	0.22	...	...	1.11	0.22	...	...	3	2.12	0.84	0.22	0.26	5.84	2.15
		Raghu ...	...	...	...	0.32	0.35	0.30	...	4	1.49	?	0.65	?	5.11	?
	Manbhum ...	Barahabhum ...	...	...	...	0.35	...	0.30	...	2	0.65	?	0.30	?	7.45	?
		Jhalda ...	0.11	...	0.17	0.83	0.63	...	0.30	5	1.74	?	1.13	?	5.30	?
		Chas ...	0.17	1.00	...	...	...	...	...	2	1.17	?	Nil	?	4.07	?
	Manbhum ...	Pandra ...	0.15	0.02	...	...	2.73	0.42	...	3	2.32	?	3.15	?	9.69	?

Explanation.—... indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are missing, the corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at least 1/16

**SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS  
TAKEN IN BENGAL FOR THE WEEK ENDING 8 A.M., SATURDAY,  
THE 3RD JUNE 1893.**

At the end of the previous week the depression, though of much less importance, was over the central districts moving in a north-easterly direction, and was causing heavy rain and strong winds within the area of lowest pressure. It continued its slow motion to the north-east, and the centre of the disturbance on the first day of the present week was between Dacca and Sirajganj. By this time the influence of the depression did not extend to Bihar, where pressure was falling slightly and winds had become easterly, but in all the central districts cyclonic winds of north-westerly direction were still blowing. On the 29th a very shallow 'depression' remained, extending over the eastern districts of Bengal and the greater part of Assam, with lowest pressure between Mymensingh and Silchar. General rain was falling in the parts affected by the depression, though not very heavily, as the largest fall reported was under 3 inches, but with its final disappearance on the following day very heavy rain fell in Cachar, and weather in Bengal began to be more generally unsettled.

While the depression was over the eastern districts of Bengal, westerly or north-westerly winds prevailed over the greater part of the province. These westerly winds were comparatively dry, and there was very little rain until after the depression had filled up. On 30th May gradients and wind directions had become more normal, and cloudy rainy weather prevailed till nearly the end of the week except in Orissa, where rainfall was very partial. The rise of pressure which followed the depression continued till there was considerable excess, and on the 31st of May there was an area of relatively high readings over the north of the Bay and Lower Bengal. Within this area excess was more than a tenth of an inch, and as readings were almost normal in the south of the Bay and also along the foot of the Himalayas, gradients were less steep than usual in the north of the Bay and steeper in Bengal. This high pressure area in the north of the Bay has had an important influence in preventing rainfall in the east of the Bay and afterwards in Bengal, but it was not till the last day of the week that the effect became generally apparent at inland stations. From 31st May till 2nd June general rain fell in all districts, and on the 3rd, the last day of the week, numerous falls were received in the northern districts, but they were lighter in amount. Owing to the cloudy weather which prevailed during the greater part of the week, very low day temperatures were general, but minimum readings were not usually much below the normal. The means were at times more than  $10^{\circ}$  in defect, and even at the end of the week, when skies were clearing, there was defect of more than  $5^{\circ}$  in the western districts.

Pressure rose very rapidly in Lower and Eastern Bengal after the passage of the depression, and readings were soon above the normal in all districts. The distribution was very nearly normal on the 30th May, when the largest difference was  $\cdot 06$  inch in Orissa; but on the following day excess varied from  $\cdot 05$  inch in the extreme north to  $\cdot 15$  inch in Orissa. Changes were slight on the 1st of June, but a brisk fall prevailed on the 2nd and 3rd, after which readings were again very nearly normal. The means for the week show little sign of the large variations which occurred at the beginning, and the greatest difference from the normal is very little over a twentieth of an inch.

Temperature, as stated above, has been much below the normal by day, but not to any great extent at night, the difference in maximum readings being largely due to the cloudy weather which prevailed throughout the week. The means for the large divisions are all below the normal, the largest defect being in the western districts. For Chota Nagpur it is  $7.5^{\circ}$ , South-West Bengal  $4.9^{\circ}$ , South Bihar  $4.1^{\circ}$ , Orissa and Assam about  $2.5^{\circ}$ , and the other districts between  $1^{\circ}$  and  $2^{\circ}$ .

*Rainfall.*—General and in some cases heavy rain has fallen in all districts except Orissa and the adjacent parts of South-West Bengal and Chota Nagpur, which received very scattered showers between the 29th and 31st. General rain began to fall in Behar on the 31st; but in North Bihar, though the rainfall was fairly well distributed, the amount was generally light, and the mean for the week is only slightly above the normal. For Orissa the mean fall is very little over half the normal fall, but in all the other districts there has been a rather large excess. In North Bengal excess is  $2.1$  inches, in East Bengal  $4.48$  inches, and in South-West Bengal, Chota Nagpur, and South Bihar between 1 and 2 inches.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Saturday, the 3rd of June 1893:—

METEOROLOGICAL DIVISIONS.	TEMPERATURE.						RAINFALL.										
	Highest observed during week.	Lowest observed during week.	Averages for week.				Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 16th May 1893.	
			Of highest of each day.	Of lowest of each day.	If mean for each day.	Average.		Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.	
Orissa ... ..	96.6	71.2	89.5	79.5	84.5	-2.7	1.02	1.33	-0.01	1.18	1.52	-0.34	0.28	0.48	16.13	2.52	
South-West Bengal ...	94.7	67.9	88.1	77.2	82.7	-4.4	2.75	1.57	+1.18	3.02	1.94	+1.08	1.24	0.70	9.63	3.25	
North Bengal ... ..	93.6	72.2	86.2	75.3	80.8	-1.7	5.05	2.95	+2.10	4.88	2.57	+2.31	1.75	1.33	7.04	6.53	
East Bengal ... ..	90.6	75.1	85.1	76.4	80.8	-1.7	6.00	3.42	+4.48	5.12	2.77	+2.35	2.10	1.59	14.09	5.40	
North Bihar ... ..	99.3	70.8	92.5	77.2	84.9	-1.2	1.26	1.08	+0.18	2.75	1.16	+1.59	0.60	0.35	1.65	2.06	
South Bihar ... ..	102.4	75.8	93.4	77.8	85.7	-3.3	2.12	0.89	+1.23	3.05	0.93	+2.12	1.40	0.25	3.00	1.70	
Chota Nagpur ... ..	94.9	68.8	88.2	72.5	80.4	-7.5	2.40	0.84	+1.65	3.11	1.25	+1.86	1.50	0.23	5.15	2.03	
Assam ... ..	89.6	70.3	82.9	74.6	78.8	-2.5											

METEOROLOGICAL OFFICE, BENGAL,  
The 6th June 1893.

C. LITTLE,  
Offg. Meteorological Reporter to the Govt. of Bengal.

### Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 28th May to 3rd June 1893.

MONTH.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fah.	TEMPERATURE.					HYGROMETRY.				Rainfall, past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1893.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
May	28th	29.544	80.4	85.9	11.1	74.8	80.1	77.0	.888	75.6	87	1.50
"	29th	.613	83.2	89.5	12.7	76.8	84.6	80.5	.987	78.9	83	.....
"	30th	.732	85.9	91.0	10.2	80.8	86.1	81.5	1.014	79.7	82	.....
"	31st	.772	85.2	90.0	9.7	80.3	88.4	83.3	1.073	81.4	80	.....
June	1st	.771	82.3	89.0	13.4	75.6	86.1	81.3	1.005	79.4	80	0.19
"	2nd	.704	83.7	91.0	14.7	76.3	84.6	80.5	.987	78.8	83	0.13
"	3rd	.678	84.8	90.5	11.5	79.0	88.6	82.0	1.005	79.4	75	.....

The mean 10 A.M. pressure of the seven days ... .. Inches.  
29.688

The mean temperature of the seven days ... .. 83.6

The extreme variation of temperature ... .. 16.2

The maximum temperature ... .. 91.0

The mean 10 A.M. relative humidity of the seven days ... .. %  
81

The total fall of rain from 28th May to 3rd June 1893 ... .. Inches.  
1.82

The daily mean temperatures are the crude means of maximum and minimum temperatures.

J. H. GILLILAND,  
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA,  
The 25th June 1893.

**Results of the Meteorological Observations taken at the Alipore Observatory from  
28th May to 3rd June 1893.**

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	TEMPERATURE.				HYGROMETRY.				WIND.		Rain.	WEATHER.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
May	28th.	133.8	1.3	29.594	79.5	84.4	8.9	75.5	76.5	0.874	75.2	87	W, WNW and calm,	173	0.02	Chiefly cloudy, o, d.
"	29th	149.1	2.8	.579	82.2	87.6	10.0	77.6	78.6	.932	77.1	85	WSW and SSW	117	Nil	Chiefly cloudy, o, g.
"	30th	147.8	6.5	.683	84.4	88.8	7.8	81.0	80.6	.997	79.1	84	SSW	161	"	Partially cloudy, o.
"	31st	145.5	7.8	729	84.5	88.3	7.6	80.7	80.7	.997	79.1	84	SSW	178	Not monu- rable.	Partially cloudy, o, d, t, <.
June	1st	148.2	2.0	.694	82.4	87.1	11.7	75.4	79.1	.953	77.8	86	SW and SW by S	116	0.14	Chiefly cloudy, o, p.
"	2nd	149.4	7.6	.628	84.2	89.4	12.9	76.5	79.4	.941	77.4	80	SW and SW by S	164	0.10	Partially cloudy, o, p.
"	3rd	143.5	10.2	.613	85.9	91.9	12.2	79.7	80.3	.960	78.0	78	SW and SSW	139	Nil	Chiefly clear, lr.

The mean pressure of the seven days	...	...	...	Inches.
The average pressure of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	29.631
The total number of hours of bright sunshine	...	...	...	Hours.
The maximum possible number of hours of sunshine	...	...	...	38.2
				93.5
The mean temperature of the seven days	...	...	...	83.3
The average temperature of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	86.5
The extreme variation of temperature	...	...	...	16.5
The maximum temperature	...	...	...	91.9
				Miles.
The highest velocity of the wind in one hour	...	...	...	28
				lbs
The highest pressure of wind on one square foot	...	...	...	?
The mean relative humidity	...	...	...	...
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	76
				Inches.
The total fall of rain from 28th May to 3rd June 1893	...	...	...	0.26
The average fall of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	1.68
The total fall from 1st January to 3rd June 1893	...	...	...	24.37
The average fall of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	10.28

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph and from observations made at 6h, 10h, 16h, and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Alipore Observatory. They are exposed under a thatched shed open at the sides and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o, overcast; g, gloomy; d, drizzling rain; t, thunder; <, lightning; p, passing temporary showers; r, lightning reflection.



*Vital Statistics of Towns in Bengal with a population of 20,000 and over during the month of April 1893.*

DISTRICTS.	TOWNS.	Population under registra- tion.	BIRTHS.		DEATHS.												REMARKS.				
			Number registered.	Ratio per 1,000 of population.	CHOLERA.		SMALL-POX.		FEVER.		DYSENTERY AND DIARRHÆA.		INFLUENZA.		OTHER CAUSES.			TOTAL OF ALL CAUSES.		AVERAGE OF CORRESPONDING MONTH OF PRE- VIOUS FIVE YEARS.	
					Number regis- tered.	Ratio per 1,000 of population.	Number regis- tered.	Ratio per 1,000 of population.	Number regis- tered.	Ratio per 1,000 of population.	Number regis- tered.	Ratio per 1,000 of population.	Number regis- tered.	Ratio per 1,000 of population.	Number regis- tered.	Ratio per 1,000 of population.		Number regis- tered.	Ratio per 1,000 of population.	Number regis- tered.	Ratio per 1,000 of population.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Burdwan	1	34,471	96	33.36	3	1.06	...	...	48	17.04	8	2.76	4	1.32	15	5.16	78	27.36	84	39.44	...
Midnapore	2	32,264	88	32.64	4	1.56	...	...	31	19.66	8	2.88	3	1.06	11	5.96	14	30.64	130	43.44	...
Hoochly and Chinsura	3	33,000	79	28.76	4	1.52	...	...	31	19.66	8	2.88	3	1.06	11	5.96	14	30.64	130	43.44	...
Howrah	4	116,906	181	18.60	13	8.64	2	1.16	70	7.20	24	2.40	2	1.12	28	2.88	210	21.60	181	18.60	...
24-Parganas	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
25-Parganas	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
26-Parganas	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
27-Parganas	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
28-Parganas	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
29-Parganas	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
30-Parganas	11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
31-Parganas	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
32-Parganas	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
33-Parganas	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
34-Parganas	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
35-Parganas	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
36-Parganas	17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
37-Parganas	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
38-Parganas	19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
39-Parganas	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
40-Parganas	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
41-Parganas	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
42-Parganas	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
43-Parganas	24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
44-Parganas	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
45-Parganas	26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
46-Parganas	27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
47-Parganas	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
48-Parganas	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
49-Parganas	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
50-Parganas	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
51-Parganas	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
52-Parganas	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
53-Parganas	34	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
54-Parganas	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
55-Parganas	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
56-Parganas	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total		1,823,096	2,786	25.20	102	1.32	70	1.00	1,133	13.68	282	2.52	46	1.36	638	5.64	2,086	23.76	2,844	25.68	...
Average of the corre- sponding month of previous five years.		...	Complete average figures of previous years cannot be available.	...	238	4.68	122	1.08	1,244	11.16	246	2.16	43	1.36	633	6.00	2,844	25.68	...	...	...
Difference + or -		...	...	...	-371	-3.56	-32	-4.8	+260	+1.92	+36	+3.6	+3	Equal	-30	-3.6	-288	-1.92	...	...	...

Return not received  
up to date.

Complete information  
has not been receiv-  
ed up to date.

H. J. DYSON, Surgeon-Capt., F.R.C.S.,  
Offg. Sanitary Commissioner for Bengal.

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,  
The 3rd June 1893.

## IRRIGATION DEPARTMENT, —BENGAL.

Statement showing heights over mean sea-level and low-water in the Rivers Ganges, Bhagirathi, Jalangi, and Brahmaputra, for the month of April 1893.

DATE.	RIVER GANGES.										RIVER BRAHMAPUTRA.		
	Mirzapur.	Bengal.	Buxar.	Dinapore.	Monghyr.	Sahibganj.	Rampur Boalia.	Goalundo.	Berhampore.	RIVER JALANGI.	BRAHMAPUTRA.	Height over mean sea-level.	Height over zero.
	Miles.	...	...	...	...	...	...	...	...	...	...		
1st	3.65	210.95	1.42	135.23	2.06	171.13	7.40	141.35	1.42	135.23	2.06	171.13	7.40
2nd	3.75	209.97	1.50	136.30	1.92	170.97	7.30	141.43	1.50	136.30	1.92	170.97	7.30
3rd	3.75	209.97	1.50	136.30	1.92	170.97	7.30	141.43	1.50	136.30	1.92	170.97	7.30
4th	3.75	209.97	1.50	136.30	1.92	170.97	7.30	141.43	1.50	136.30	1.92	170.97	7.30
5th	3.75	209.97	1.50	136.30	1.92	170.97	7.30	141.43	1.50	136.30	1.92	170.97	7.30
6th	3.75	209.97	1.50	136.30	1.92	170.97	7.30	141.43	1.50	136.30	1.92	170.97	7.30
7th	3.75	209.97	1.50	136.30	1.92	170.97	7.30	141.43	1.50	136.30	1.92	170.97	7.30
8th	3.75	209.97	1.50	136.30	1.92	170.97	7.30	141.43	1.50	136.30	1.92	170.97	7.30
9th	3.75	209.97	1.50	136.30	1.92	170.97	7.30	141.43	1.50	136.30	1.92	170.97	7.30
10th	3.75	209.97	1.50	136.30	1.92	170.97	7.30	141.43	1.50	136.30	1.92	170.97	7.30
11th	3.75	209.97	1.50	136.30	1.92	170.97	7.30	141.43	1.50	136.30	1.92	170.97	7.30
12th	3.75	209.97	1.50	136.30	1.92	170.97	7.30	141.43	1.50	136.30	1.92	170.97	7.30
13th	3.75	209.97	1.50	136.30	1.92	170.97	7.30	141.43	1.50	136.30	1.92	170.97	7.30
14th	3.75	209.97	1.50	136.30	1.92	170.97	7.30	141.43	1.50	136.30	1.92	170.97	7.30
15th	3.75	209.97	1.50	136.30	1.92	170.97	7.30	141.43	1.50	136.30	1.92	170.97	7.30
16th	3.75	209.97	1.50	136.30	1.92	170.97	7.30	141.43	1.50	136.30	1.92	170.97	7.30
17th	3.75	209.97	1.50	136.30	1.92	170.97	7.30	141.43	1.50	136.30	1.92	170.97	7.30
18th	3.75	209.97	1.50	136.30	1.92	170.97	7.30	141.43	1.50	136.30	1.92	170.97	7.30
19th	3.75	209.97	1.50	136.30	1.92	170.97	7.30	141.43	1.50	136.30	1.92	170.97	7.30
20th	3.75	209.97	1.50	136.30	1.92	170.97	7.30	141.43	1.50	136.30	1.92	170.97	7.30
21st	3.75	209.97	1.50	136.30	1.92	170.97	7.30	141.43	1.50	136.30	1.92	170.97	7.30
22nd	3.75	209.97	1.50	136.30	1.92	170.97	7.30	141.43	1.50	136.30	1.92	170.97	7.30
23rd	3.75	209.97	1.50	136.30	1.92	170.97	7.30	141.43	1.50	136.30	1.92	170.97	7.30
24th	3.75	209.97	1.50	136.30	1.92	170.97	7.30	141.43	1.50	136.30	1.92	170.97	7.30
25th	3.75	209.97	1.50	136.30	1.92	170.97	7.30	141.43	1.50	136.30	1.92	170.97	7.30
26th	3.75	209.97	1.50	136.30	1.92	170.97	7.30	141.43	1.50	136.30	1.92	170.97	7.30
27th	3.75	209.97	1.50	136.30	1.92	170.97	7.30	141.43	1.50	136.30	1.92	170.97	7.30
28th	3.75	209.97	1.50	136.30	1.92	170.97	7.30	141.43	1.50	136.30	1.92	170.97	7.30
29th	3.75	209.97	1.50	136.30	1.92	170.97	7.30	141.43	1.50	136.30	1.92	170.97	7.30
30th	3.75	209.97	1.50	136.30	1.92	170.97	7.30	141.43	1.50	136.30	1.92	170.97	7.30

CALCUTTA,

The 5th June 1893.

G. C. MACDONALD,  
Under-Secy. to the Govt. of Bengal.



## CIRCULAR AND EASTERN CANALS.

*Approximate return of traffic for the week ending Saturday, the 3rd June 1893,  
as compared with the corresponding week of the previous year.*

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 3RD JUNE 1893.			WEEK ENDING SATURDAY, THE 4TH JUNE 1892.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy ... ..	168	25,625	379	239	95,250	1,533
Jute ... ..	3	1,150	19	3	750	27
Firewood ... ..	48	17,950	274	108	55,225	820
Other articles ... ..	690	1,59,675	2,343	893	2,00,945	3,059
Total ... ..	909	2,01,400	3,021	1,243	3,52,170	5,419

## Weekly Return of Traffic Receipts on Indian Railways.

## EAST INDIAN RAILWAY.

*Approximate Return of Traffic for week ended 27th May 1893, on 1,610½ miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchan- dise.	Total.
Traffic for the week ...	270,527	Rs. A. P. 2,65,635 8 0	Mds. S. 20,47,368 3 0	Rs. A. P. 7,09,402 7 0	Rs. A. P. 23,875 12 0	Rs. A. P. 0,09,903 11 0	74,721½	129,360½	204,086½
per mile of railway ...	.....	164 15 1	.....	440 8 8	14 13 2	620 4 11	.....	.....	.....
for previous 20 weeks of half- year ... ..	5,870,165	61,20,308 0 0	6,18,30,882 30	1,40,40,794 2 0	3,09,053 9 0	2,08,70,055 11 0	1,551,306½	2,350,545½	3,902,140½
Total for 21 weeks ...	6,140,692	66,04,943 8 0	6,47,78,151 20	1,47,50,386 9 0	4,23,829 5 0	2,18,60,059 6 0	1,026,317	2,479,911½	4,106,228½
COMPARISON.									
for corresponding week previous year ... ..	239,369	2,59,969 11 6	35,10,631 0	8,71,836 13 11	27,428 1 9	11,58,830 11 2	73,204	160,129	233,333
per mile of railway correspond- ing week of previous year ...	.....	160 15 9	.....	541 5 7	17 0 6	719 5 10	.....	.....	.....
for corresponding 21½ weeks previous year ... ..	6,243,504½	66,62,564 14 11	6,30,53,486 20	1,55,79,529 1 7	4,24,751 8 8	2,20,66,785 0 2	1,647,385	2,500,894	4,208,279

## TARKESSUR BRANCH RAILWAY.

*Approximate Return of Traffic for week ended 27th May 1893 on 22½ miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchan- dise.	Total.
Traffic for the week ...	19,706	Rs. A. P. 4,922 3 0	Mds. S. 5,117 0	Rs. A. P. 213 3 0	Rs. A. P. 12 0 0	Rs. A. P. 5,147 6 0	862	116	978
per mile of railway ...	.....	221 3 7	.....	0 9 4	0 8 7	231 6 6	.....	.....	.....
for previous 20 weeks of half- year ... ..	*464,798	*1,21,479 2 0	*2,42,368 30	*9,886 14 0	*344 0 0	1,30,010 0 0	17,904	2,100	20,004
Total for 21 weeks ...	483,504	1,26,401 5 0	2,47,455 30	8,600 1 0	258 0 0	1,35,157 6 0	18,756	2,216	20,972
COMPARISON.									
for corresponding week previous year ... ..	18,011	4,340 4 9	29,635 20	508 6 0	6 6 0	4,364 0 9	856	129	975
per mile of railway correspond- ing week of previous year ...	.....	195 7 7	.....	22 13 7	0 4 7	218 9 9	.....	.....	.....
for corresponding 21½ weeks of previous year ...	482,516	1,24,380 14 10	4,03,085 30	13,009 2 3	240 3 6	1,37,619 4 7	18,877	2,456	21,335

Added number of passengers 929 and Rs. 2-9-0 }  
Deducted Mds. 65 and added " 2 } on account of difference between the approximate and audited figures, for the week ended 27th May 1893.  
Ditto " 3 }

## DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 27th May 1893, on 161½ miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES R.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Tc
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*20,439	*13,009 8 0	61,006 30	8,345 6 0	56 0 0	21,310 14 0	6,130½	3,328½	
Or per mile of railway ...	.....	80 9 8	.....	51 1 5	0 5 0	131 0 7	.....	.....	
For previous 20 weeks of half-year ...	†277,514	†2,83,431 12 0	†13,70,906 0	†1,80,197 0 0	†1,020 0 0	4,04,648 12 0	112,708½	60,078½	17
Total for 21 weeks ...	297,953	2,96,441 8 0	14,32,814 30	1,89,448 6 0	1,076 0 0	4,95,969 10 0	118,944½	69,307	16
COMPARISON.									
Total for corresponding week of previous year ...	15,758½	10,788 9 3	50,555 0	9,504 4 11	72 1 0	20,364 15 7	6,025	2,014	
Per mile of railway corresponding week of previous year ...	.....	66 13 6	.....	58 14 2	0 7 2	128 2 10	.....	.....	
Total for corresponding 21½ weeks of previous year ...	388,820½	2,81,589 12 3	9,33,405 0	1,74,505 5 2	1,648 12 0	4,57,607 13 5	134,211	46,740	18

\* The increase occurred chiefly at Delhi, Karnal and Panipat.

† Added number of passengers 877 and

Do. Mds. 3,822 and deducted

Do.

Rs. 4,551

" 176

" 12

1893.

on account of difference between the approximate and audited figures for the week ended 22nd

1893.

## EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, K.-D., AND ASSAM-BIHAR SECTIONS.)

Approximate Return of Traffic for the week ended 20th May 1893, on 777 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES R.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Tc
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	166,833	77,420 0 0	6,90,042 0	86,790 0 0	10,850 0 0	1,75,060 0 0	27,000	25,307	5
Or per mile of railway ...	216	100 0 0	876 0	112 0 0	11 0 0	213 0 0	.....	.....	..
For previous 19 weeks of half-year ...	3,402,446	16,53,305 0 0	1,30,08,123 0	17,93,610 0 0	3,04,866 0 0	37,51,581 0 0	542,280	545,423	1,08
Total for 20 weeks ...	3,619,379	17,30,725 0 0	1,46,48,705 0	18,60,200 0 0	3,15,716 0 0	39,26,541 0 0	600,280	571,820	1,14
COMPARISON.									
Total for corresponding week of previous year ...	157,053	70,204 0 0	6,27,021 0	78,517 0 0	12,485 0 0	1,67,206 0 0	26,860	28,695	5
Per mile of railway corresponding period of previous year ...	202	99 0 0	807 0	101 0 0	11 0 0	200 0 0	.....	.....	..
Total to corresponding date of previous year ...	3,386,850	16,54,442 0 0	1,31,32,362 0	16,61,200 0 0	2,89,835 0 0	35,45,537 0 0	550,520	588,080	1,13

\* Audited up to week ending 1st April 1893.

† Excluding steamer earnings.

## EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, K.-D., AND ASSAM-BIHAR SECTIONS.)

Approximate Return of Traffic for week ended 27th May 1893, on 777 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES R.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Tot
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	150,671	79,710 0 0	7,16,630 0	82,280 0 0	21,910 0 0	1,55,900 0 0	27,046	25,730	52
Or per mile of railway ...	194	103 0 0	922 0	106 0 0	28 0 0	227 0 0	.....	.....	...
For previous 20 weeks of half-year ...	3,619,379	17,30,725 0 0	14,648,705 0	18,60,200 0 0	3,15,716 0 0	39,26,541 0 0	509,820	571,820	1,141
Total for 21 weeks ...	3,770,050	18,10,435 0 0	15,365,395 0	19,62,480 0 0	3,37,626 0 0	41,10,541 0 0	506,326	597,650	1,193
COMPARISON.									
Total for corresponding week of previous year ...	156,282	81,925 0 0	6,94,880 0	70,148 0 0	17,473 0 0	1,78,446 0 0	28,507	28,315	54
Per mile of railway corresponding week of previous year ...	201	105 0 0	894 0	102 0 0	22 0 0	223 0 0	.....	.....	...
Total to corresponding date of previous year ...	3,542,632	17,36,267 0 0	12,827,242 0	16,50,408 0 0	3,07,308 0 0	37,23,983 0 0	577,027	616,396	1,193

\* Audited up to week ending 1st April 1893.

† Excluding steamer earnings.

## BENGAL CENTRAL RAILWAY.

*Approximate Return of Traffic for the week ended 20th May 1893, on 125 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Traffic for the week ...	30,831	10,720 0 0	53,651 0	3,020 0 0	50 0 0	14,300 0 0	3,088	1,054	5,072
per mile of railway ...	247	86 0 0	429 0	29 0 0	.....	115 0 0	.....	.....	.....
previous 19 weeks of half-year* ...	505,705	2,08,580 0 0	13,33,333 0	81,210 0 0	2,445 0 0	2,02,245 0 0	68,979	37,901	1,07,880
Total for 20 weeks ...	626,536	4,19,310 0 0	13,86,984 0	84,830 0 0	2,495 0 0	3,06,485 0 0	73,667	39,885	1,13,552
COMPARISON.									
for corresponding week previous year ...	28,808	10,300 0 0	71,473 0	3,713 0 0	61 0 0	14,164 0 0	3,098	1,088	5,076
per mile of railway corresponding week of previous year ...	231	83 0 0	572 0	80 0 0	.....	113 0 0	.....	.....	.....
to corresponding date of previous year ...	605,015	2,13,430 0 0	12,33,078 0	75,113 0 0	2,010 0 0	2,90,502 0 0	74,168	40,911	1,15,079

\* Audited up to week ending 1st April.

## BENGAL CENTRAL RAILWAY.

*Approximate Return of Traffic for the week ended 27th May 1893, on 125 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Traffic for the week ...	30,800	13,570 0 0	31,441 0	2,400 0 0	60 0 0	16,030 0 0	3,632	2,050	5,672
per mile of railway ...	295	109 0 0	251 0	10 0 0	.....	128 0 0	.....	.....	.....
previous 20 weeks of half-year ...	626,536	2,19,310 0 0	1,386,984 0	84,830 0 0	2,495 0 0	3,06,635 0 0	73,667	39,885	1,13,552
Total for 21 weeks ...	683,426	2,32,880 0 0	1,418,425 0	87,230 0 0	2,555 0 0	3,22,635 0 0	77,289	41,925	1,19,224
COMPARISON.									
for corresponding week previous year ...	28,425	10,394 0 0	77,363 0	3,558 0 0	—55 0 0	13,887 0 0	3,632	2,044	5,676
per mile of railway corresponding week of previous year ...	227	83 0 0	619 0	23 0 0	.....	111 0 0	.....	.....	.....
to corresponding date of previous year ...	633,440	2,23,823 0 0	1,310,461 0	78,071 0 0	1,965 0 0	3,04,449 0 0	77,800	42,955	1,20,755

\* Audited up to week ending 1st April 1893.

## DACCA STATE RAILWAY.

*Approximate Return of Traffic for the week ended 20th May 1893, on 86 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Traffic for the week ...	16,235	4,010 0 0	10,410 0	1,040 0 0	220 0 0	5,870 0 0	2,481	743	3,224
per mile of railway ...	189	54 0 0	121 0	12 0 0	2 0 0	68 0 0	.....	.....	.....
previous 19 weeks of half-year* ...	348,638	1,08,165 0 0	2,92,809 0	27,880 0 0	2,946 0 0	1,38,981 0 0	47,208	14,235	61,503
Total for 20 weeks ...	364,873	1,12,765 0 0	3,03,210 0	28,920 0 0	3,166 0 0	1,44,861 0 0	49,749	14,978	64,727
COMPARISON.									
for corresponding week previous year ...	15,850	4,019 0 0	9,025 0	791 0 0	50 0 0	5,460 0 0	2,481	743	3,224
per mile of railway corresponding week of previous year ...	184	54 0 0	105 0	9 0 0	.....	63 0 0	.....	.....	.....
to corresponding date of previous year ...	330,463	1,09,520 0 0	3,30,550 0	20,800 0 0	3,156 0 0	1,33,345 0 0	50,638	14,742	65,380

\* Audited up to week ending 18th March 1893.

## DACCA STATE RAILWAY.

*Approximate Return of Traffic for the week ended 27th May 1892 on 86 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES R.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	To
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	13,559	4,120 0 0	8,991 0	570 0 0	120 0 0	5,110 0 0	2,457	737	...
Or per mile of railway ...	158	48 0 0	105 0	10 0 0	1 0 0	59 0 0	.....	.....	...
For previous 20 weeks of half-year ...	365,961	1,12,750 0 0	310,227 0	28,622 0 0	3,710 0 0	1,45,100 0 0	49,740	14,978	...
Total for 21 weeks ...	379,520	1,16,870 0 0	3,19,218 0	29,492 0 0	3,830 0 0	1,50,210 0 0	52,236	15,715	...
COMPARISON.									
Total for corresponding week of previous year ...	15,726	5,049 0 0	7,282 0	609 0 0	343 0 0	6,095 0 0	2,461	787	...
Per mile of railway corresponding week of previous year ...	183	59 0 0	85 0	8 0 0	4 0 0	71 0 0	.....	.....	...
Total to corresponding date of previous year ...	355,179	1,14,568 0 0	3,37,832 0	21,308 0 0	3,504 0 0	1,39,440 0 0	53,029	15,479	...

\* Audited up to week ending 1st April 1893.

## DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

						Rs. A. P.
Approximate earnings for the week ending 20th May 1893 ...	...	...	...	...	...	16,210 0 0
Corresponding period of 1892 ...	...	...	...	...	...	16,808 0 0
Decrease ...	...	...	...	...	...	598 0 0
Receipts per mile for the week ending 20th May 1893 ...	...	...	...	...	...	317 13 6
Corresponding period of 1892 ...	...	...	...	...	...	329 9 4
Decrease ...	...	...	...	...	...	11 11 10
Receipts from 1st January to 20th May 1893 ...	...	...	...	...	...	2,34,509 0 0
Corresponding period of 1892 ...	...	...	...	...	...	2,36,120 0 0
Decrease ...	...	...	...	...	...	1,611 0 0

## DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

						Rs. A. P.
Approximate earnings for the week ending 27th May 1893 ...	...	...	...	...	...	15,348 0 0
Corresponding period of 1892 ...	...	...	...	...	...	17,225 0 0
Decrease ...	...	...	...	...	...	1,877 0 0
Receipts per mile for the week ending 27th May 1893 ...	...	...	...	...	...	300 15 1
Corresponding period of 1892 ...	...	...	...	...	...	337 11 11
Decrease ...	...	...	...	...	...	36 12 10
Receipts from 1st January to 27th May 1893 ...	...	...	...	...	...	2,49,817 0 0
Corresponding period of 1892 ...	...	...	...	...	...	2,53,345 0 0
Decrease ...	...	...	...	...	...	3,488 0 0



# SUPPLEMENT TO The Calcutta Gazette.

WEDNESDAY, JUNE 28, 1893.

## OFFICIAL PAPERS.

*Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

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### RESOLUTION ON THE ANNUAL REPORT ON THE POLICE ADMINISTRATION OF THE TOWN OF CALCUTTA AND ITS SUBURBS FOR THE YEAR 1892.

No. 1741.D.

POLICE.

*Darjeeling, the 21st June 1893.*

READ—

The Annual Report on the Police Administration of the Town of Calcutta and its Suburbs for the year 1892.

Read also—

The reports for the two preceding years, and the Resolutions recorded by Government thereon.

SIR JOHN LAMBERT, K.C.I.E., was in charge of the Police of the town of Calcutta and its suburbs throughout the year as Commissioner of Police, and Mr. A. B. Barnard continued to hold the office of Deputy Commissioner.

2. The following table shows the number of cognizable and non-cognizable cases reported in the town and suburbs of Calcutta during 1892 and the two preceding years:—

	1	2	3	4
		1890.	1891.	1892.
Town ...	...	48,873	48,569	47,765
Suburbs ...	...	12,669	11,871	11,472
Total ...	...	61,542	60,440	59,237

In the town 27,352 cognizable cases were tried, of which number 25,031 ended in conviction in the Magistrates' Courts, and 19 in the High Court. In the suburbs 6,890 cognizable cases were tried, of which 6,518 resulted in conviction before the Magistrates, and 28 in the Sessions Court. The outturn of police work was favourably mentioned in the Resolution on last year's report, and His Honour is glad to notice that the improvement has been maintained. There has been a satisfactory decrease in serious crime, which fell below the average recorded for many years past, while there was an improvement in dealing with serious offences, both in respect of the number of cases detected and persons convicted, as well as in the amount of stolen property recovered. The number of cognizable offences under the Penal Code shows a decrease of 558 as compared with 1891, while in non-cognizable cases under the Penal Code there is a decrease of 226 in the same period. The decrease of 479 in miscellaneous cognizable cases occurred mainly in street offences punishable under the Police Act. There was a slight increase in miscellaneous non-cognizable cases, chiefly under the Workman's Contract Act.

3. *Arrests and convictions.*—The total number of arrests under all heads fell from 47,802 in 1891 to 46,731 in 1892. The decrease occurred mainly in cases of public and local nuisances and street offences. The number of persons convicted fell from 44,518 to 43,425, and the ratio of convictions from 93·30 in 1891 to 92·92 in 1892.

4. *False cases.*—Sixty-two false cases were brought in the town and 27 in the suburbs against 58 and 18, the corresponding figures for 1891. Out of 22 town prosecutions instituted under the Penal Code for bringing false complaints, convictions were obtained in 11 cases, in two of which the offenders were sentenced to imprisonment. In the suburbs prosecutions were instituted in 16 cases, of which 9 resulted in conviction, and in 6 of these the complainant was sentenced to imprisonment. Besides these, Rs. 235 were granted as compensation to the accused person in 31 cases in the town, and Rs. 67 in 8 cases in the suburbs. In 1891 compensation was granted in 20 cases only in the town, and in not a single case in the suburbs. His Honour is glad to notice this improvement, and trusts that a judicious use of the powers conferred on Magistrates by this section will result in a reduction in the number of frivolous and vexatious complaints instituted.

5. *Property stolen and recovered.*—The value of the property stolen in the town was Rs. 1,13,974 against Rs. 1,17,901 in 1891. There was a satisfactory increase in the percentage of property recovered from 57·82 in 1890 and 58·05 in 1891 to 72·02 in 1892.

6. *Cognizable crime in the town.*—The number of cognizable cases reported as true was 28,472 against 28,356 in 1891. There were five cases relating to coin against seven for the preceding year, but all were unimportant, and the maximum sentence imposed was only six months' rigorous imprisonment. There were six cases of murder against four in 1891. In two of these cases the accused were convicted and executed, one resulted in an acquittal, and in another the accused was found to be insane and was ordered to be confined in an Asylum. In the fifth case no clue to the murderer could be obtained. In the remaining case two men were committed to the Sessions for having murdered and robbed an old woman, and although each made incriminating statements before the Magistrate which led to the recovery of some of the stolen property, they were acquitted by the jury, mainly on account of some discrepancies in the police evidence. There was no case of murder by poison, and only one of attempt at murder in which the accused was convicted and sentenced to 10 years' rigorous imprisonment. Of the four cases of culpable homicide reported, one should not have been shown in the return, as it was found by the Coroner's Jury and by the Magistrate who held the enquiry that the death was the result of natural causes. Of the other cases, the conviction in one was for simple hurt only under section 323, Indian Penal Code, while in the remaining two the accused were convicted of culpable homicide and sentenced, one to transportation for life, and the other to rigorous imprisonment for seven years. There was one case of unnatural offence against three in 1891, and in this the offender was convicted and sentenced to transportation for life. There were 31 cases of grievous hurt in which 38 persons were sent up, of whom 16 were convicted, 21 were discharged, and one was under trial at the close of

the year. There were four cases of administering stupefying drugs, of which three ended in the conviction of the accused, who were sentenced to terms of imprisonment varying from three to seven years. The remaining case should not have been returned as true, as no trace of any poison was found, and the accused was discharged by the Magistrate. There were 14 cases of kidnapping against 22 in 1891. In the 51 cases of hurt by dangerous weapons reported, 80 persons were arrested, of whom 41 were convicted and 29 acquitted. The number of true cases of burglary and lurking house-trespass was 106, the same as in the preceding year, but the number of cases detected rose from 79 to 92, and the convictions from 93 to 97. The number of thefts reported as true was 1,382, being a decrease of 113 as compared with 1891, and of 236 as compared with the average of the past four years. The number of cases detected and the convictions increased by 58 and 87 respectively. These results are very satisfactory. There were 859 arrests and 806 convictions under the Gambling Act in 1892 against 530 arrests and 489 convictions in 1891. In one case the keeper of a gaming house, who had been six times previously convicted, was sentenced to a fine of Rs. 4 only. The Commissioner justly observes that such leniency is misplaced, as these professional gambling houses are a source of much mischief and crime. There were 3,219 cases and 2,996 convictions under the Hackney Carriage Act, while the number of persons arrested for cruelty to animals was 6,032, of whom over 94 per cent. were convicted.

7. *Non-cognizable offences in the town.*—The total number of non-cognizable cases fell from 20,186 in 1891 to 19,262 in 1892, and is mainly accounted for by a decrease in the number of prosecutions instituted under the Municipal Act. The number of forgery cases rose from 3 in 1891 to 13. In one of these two persons were sentenced to six months' rigorous imprisonment each for attempting to utter two forged Government currency notes for Rs. 1,000, and in the remaining 12 the accused were discharged. Cases of extortion rose from 9 in 1891 to 23, one being that of a native constable who was convicted and sentenced to three months' rigorous imprisonment. There were no prosecutions under the Emigration Act.

8. *Cognizable crime in the suburbs.*—There was a decrease in the number of cognizable cases in the suburbs from 8,237 to 7,085 chiefly in respect of cases under special and local laws. There were three cases relating to counterfeit coins, one of culpable homicide, and four of murder. Two of the latter were cases of child murder committed for theft, but no trace of the murderers could be found. In one case the accused was convicted and executed for the murder of his wife. The remaining case was that of the Lushai Chief Nikoalo who, without any provocation, killed a fellow Lushai prisoner in the Alipore Jail. He was committed for trial, but being found to be insane was ordered to be confined in the Jail, where he is still under observation. The number of cases of burglary was only 91 against 132 in 1891 and an average of 125 in the last five years. The ratio of cases detected and of persons convicted was 53·84 and 84·53 in 1892 against 43·93 and 77·50 in 1891. The number of thefts rose from 403 to 446, and the convictions from 214 to 321. In February a serious disturbance occurred at Alipore between the sepoys of the 17th Bengal Infantry and the police on the occasion of a balloon ascent at the Gardens of the Agri-Horticultural Society. A large crowd of spectators of the poorer class, including several hawkers of aerated waters and other refreshments, had assembled close to the parade ground to watch the ascent, and their presence gave annoyance to the sepoys, who proceeded forcibly to eject them, and in doing so followed them on to the public road. Here they came into collision with the police, and in the *mêlée* which followed, some of the latter, as well as some bye-standers, were assaulted. The matter was subsequently dealt with by a Military Court of Enquiry held at Fort William.

9. *Non-cognizable crime in the suburbs.*—Owing to an increase of 817 in prosecutions under the Municipal Act, the number of non-cognizable cases rose from 3,619 to 4,368. There was one case of forgery and one of extortion. The cases were unimportant and call for no special remark.

10. *Suicides and accidental deaths.*—There were 87 cases of suicide in the town and suburbs against 66 in 1891, and an average of 90 in the preceding five years. Over 87 per cent. of the suicides were Hindus. Fifty-four per cent. of the total number of suicides during the year were due to opium-poisoning

and 29 per cent. to hanging. The number of accidental deaths was 276 against 308 in 1891. Of these deaths, 28 were those of persons run over by vehicles, but no case occurred in which there was evidence of rashness or negligence. Out of the 99 persons prosecuted for rash and furious driving, 85 were convicted.

11. *European Vagrancy Act.*—The number of vagrants admitted into the Government Workhouse rose from 41 to 56, and 4 were left in the Workhouse at the close of 1891. Thirty-six were discharged on obtaining employment, 5 were deported from British India, and 6, for whom no employment could be found, were released under the first clause of section 16 of the Act. Two inmates of the Workhouse absconded and 6 were imprisoned, the corresponding figures for 1891 under these heads being 5 and 1 respectively.

12. *Fire Brigade Act.*—The brigade was employed at 34 fires against 26 in 1891, and of these 10 occurred in the town, 13 in the suburbs, and 11 at Howrah. There were 17 other small fires, at which assistance was rendered by the manual engines belonging to the out-stations. The most serious fire in the town occurred in the port of Calcutta on board the ship *Dumbarton Rock*, the value of the cargo destroyed, which consisted of gunny-bags, jute, &c., being estimated at several lakhs of rupees. At a fire at Balliaghatta in the suburbs, 86 houses, containing 2,00,000 maunds of rice and grain, were destroyed, the loss of property being estimated at 9 lakhs. At a fire which broke out at the Sibpur Jute Mills in Howrah the value of the jute and other property destroyed is estimated at Rs. 3,35,000. The total loss of property from fires, excluding that on the ship *Dumbarton Rock*, is estimated at Rs. 12,95,045 compared with Rs. 1,97,100 in 1891. Two of these fires were attended with the loss of three human lives.

13. *Constitution of the police force.*—The actual strength of the police force employed in the town and suburbs was 2,873, the number being the same as in 1891. Of the subordinate police only 168 were Bengalis, and 1,936 were up-countrymen. Among native officers, however, the proportion of Bengalis is large and exceeds the number of up-countrymen. The percentage of casualties in the force was 8.38 against 11.69 in the preceding year. Sixty-seven men were dismissed, one deserted and 26 died, the rate of mortality being 9.49 per mille against 11.48 in 1891. The total cost of the force was Rs. 6,30,767 against Rs. 6,22,254 in 1891.

14. Four hundred and fifty-eight certificates were granted for hotels, shops for the sale of exciseable articles, and native eating-houses. The fees amounted to Rs. 1,058. The number of licenses for processions with music was 1,408, and the amount of fees realised was Rs. 5,920. Property to the value of Rs. 43,075 was brought to the Police Office as unclaimed, and more than 96 per cent. was restored to its owners.

15. *Adjournment of police cases.*—The number of cases adjourned was 290 against 289 in 1891, and the Lieutenant-Governor is glad to see that in this respect the improvement which was noticed in the Resolution on last year's report has been maintained during the present year. Of the above number 155 cases were disposed of at the second hearing.

16. *Judicial work.*—Mr. Pearson officiated as Chief Presidency Magistrate, Calcutta, from the 25th February to the 17th November, during the absence on leave of Mr. Marsden. Nawab Syud Ameer Hossein, C.I.E., was in charge of the Magistracy of the Northern Division throughout the year, except for one month and thirteen days when he was absent on privilege leave, and Maulvi Abdul Jubbar, Khan Bahadur, officiated for him.

17. *Court of the Chief Presidency Magistrate.*—The total number of cases instituted during the year was 13,107, in which 17,415 persons were concerned. Of the accused persons, 1,542 were acquitted or discharged, 15,816 were convicted, and 20 were committed to take their trial before the High Court. The number of persons charged under the Penal Code was 5,983 against 7,110 in 1891. Thirty-two persons were brought up under the European Vagrancy Act, of whom three were discharged, one was imprisoned, twenty-seven were sent to the Workhouse, and one was under trial at the close of the year. The number of persons prosecuted under the Merchants Shipping Act rose from 170 to 583, and of these 545 were convicted. There was only one case under the Excise Act against eight in the preceding year. Out of 3,152 persons prosecuted



for cruelty to animals, 273 were acquitted. The Chief Magistrate remarks that these prosecutions are often not carried on as circumspectly as they should be, and in several instances he has had to dismiss cases against drivers of gharees who have been unnecessarily arrested and sent up by the agents of the Society for the Prevention of Cruelty to Animals. Under the law the Magistrate has not the power to order payment of compensation to the drivers for the loss of their day's work, and they have therefore no redress. These remarks will be brought to the notice of the Society. Substantive sentences of imprisonment were passed on 774 persons, 39 were imprisoned in default of payment of fine, and five in default of furnishing sureties for good behaviour. Sentences of whipping were passed on 33 persons, and in five cases only did the sentence exceed 10 stripes, and in not a single instance did it exceed 20 stripes. The number of juvenile offenders sent to the Reformatory was six against three in 1891. The total value of fines imposed during the year was Rs. 24,641-8-6, of which Rs. 23,841-4-6 were realised. Of the 33 appeals preferred against the orders of the Chief Magistrate, 31 were rejected, and in two the convictions were set aside. The High Court was moved in six cases, in two of which the applications were rejected, in two the convictions were set aside, and in two the rule was discharged.

18. *Northern Division Court.*—The number of cases instituted during the year was 17,545, and in these 21,121 persons were brought before the court, of whom 1,112 were acquitted or discharged, 19,967 were convicted, and 15 were committed to the Sessions. The number of persons sentenced to imprisonment was 733, and 10 juvenile offenders were sent to the Reformatory School. Out of 24 persons sent up under the European Vagrancy Act, 16 were sent to the Workhouse, 5 were imprisoned and 3 were discharged. Fifty-three persons were sentenced to be whipped, 11 were bound down to keep the peace, and 5 called upon to give security for their good behaviour. The amount of fines imposed was Rs. 30,627-13, of which Rs. 28,107-3 were realised. Rupees 259 are shown as having been paid as compensation, but the nature of the compensation and the number of cases in which it was awarded have not been specified. Fuller details should be given in future reports, and the number of cases in which compensation is ordered under section 560, Criminal Procedure Code, and the amount so granted, should be separately shown. Processes were issued against 4,802 persons, of whom only 1,591 actually came into court. In cases of intimidation and insult, 997 processes were issued, but only 121 persons appeared to answer the charge against them, and of these 117 were acquitted. In cases of simple hurt and criminal force, processes were issued against 2,618 persons, of whom only 392 appeared. These results are far from satisfactory, and indicate a want of sufficient care in issuing processes and in enquiring into complaints beforehand. Appeals were preferred to the High Court in 73 cases, with the excellent result that in only one was the conviction set aside, while in 6 the sentence was reduced. Of the 15 persons committed to the High Court for trial, 14 were convicted and one was pending trial at the close of the year. Out of 11 cases in which the High Court was moved to set aside the order of the Magistrate, in 5 the rule was discharged, in 3 the conviction was reversed, and in 3 retrial was ordered.

19. *Work of the Honorary Magistrates.*—The number of cases other than municipal transferred to the Honorary Magistrates for disposal was 2,709, of which 1,689 were offences under the Penal Code, 51 were miscellaneous cases under the Criminal Procedure Code, and 969 were offences under local laws. Of these the number actually brought to trial was 2,560, in which 4,009 persons were concerned, of whom 2,773 were convicted, 1,230 were acquitted, and 6 were pending trial at the close of the year. Two hundred and seventy-six persons were sentenced to imprisonment, 17 were ordered to be whipped, and 1 juvenile offender was sent to the Reformatory. The total amount of fines imposed was Rs. 6,969-4, of which Rs. 6,467-9 were realised. Twenty-two appeals were preferred to the High Court, but all were rejected. Of the 9 cases in which the High Court was moved to set aside the order of the Honorary Court, in six the applications were rejected, in two the order was reversed, and in one retrial was directed. These are creditable results, and speak well for the soundness of the decisions given by the Honorary Magistrates. The number of cases which were not disposed of at the first hearing was only 59, and in none of these were adjournments unnecessarily granted.

20. *Municipal Prosecutions.*—The total number of municipal prosecutions before the Honorary Magistrates was 13,253 against 14,103 in 1891. Processes were issued against 13,088 persons, of whom only 7,409 actually appeared in Court and of these 3,660 were acquitted and 3,749 convicted. These figures show that there is a great deal of useless prosecution and process soring which might well be avoided. The total amount of fines imposed in these cases was Rs. 17,972-6-3, of which Rs. 15,243 were realised. In four instances the High Court was moved to set aside the order of the Honorary Magistrates in municipal cases, and the result was that in one case the order was upheld, in the second retrial was directed, and in the remaining two the orders were set aside.

21. The Lieutenant-Governor is glad to notice that the Chief Magistrate is again able to acknowledge the good work done and the valuable assistance rendered by the Honorary Magistrates during the year. The list of attendance shows that out of 97 Honorary Magistrates 42 have attended at least once a month, while 16 have attended 20 times or more. Sir Antony MacDonnell desires to thank these gentlemen for the interest they have taken in their work and for the assistance they have rendered to the administration of justice. It is observed, however, that Mr. Marsden again animadverts on the irregular attendance of a few of the Honorary Magistrates who, although invited to attend, have absented themselves without notice, and in some instances after having previously intimated their intention to be present. This is a practice which cannot be too strongly deprecated both as being a discourtesy to the other Honorary Magistrates, who have been summoned to form a Bench with them, and also as causing great inconvenience to the parties and all concerned.

22. The Lieutenant-Governor's acknowledgments are again due to Sir John Lambert, the Commissioner of Police, and to Mr. A. B. Barnard, the Deputy Commissioner, for their efficient administration of the department under their control. His Honour also desires to acknowledge the work done by Mr. Pearson, Mr. Marsden, and Nawab Syud Ameer Hossein, c.i.e. The names of the subordinate officers favourably mentioned have been noted.

ORDER.—Ordered that copies of the Resolution be forwarded to the Commissioner of Police, Calcutta, for information and communication to the Presidency Magistrates and to the Commissioner of the Presidency Division, and the Chairman of the Corporation of Calcutta for information.

Ordered also that a copy of this Resolution be published in the *Calcutta Gazette*.

By order of the Lieutenant-Governor of Bengal,

H. J. S. COTTON,

*Chief Secretary to the Government of Bengal.*

• ENCOURAGEMENT OF SANSKRIT LEARNING IN ORISSA.

GENERAL DEPARTMENT—EDUCATION No. 310T.-G.

*Darjeeling, the 22nd June 1893.*

RESOLUTION.

READ the following papers on the subject of the encouragement of Sanskrit learning in Orissa:—

• Letter from the Director of Public Instruction, No. 8321, dated the 26th October 1892, and its enclosure.

• Letter to the Director of Public Instruction, No. 3130, dated the 16th November 1892.

• Letter from the Director of Public Instruction, No. 9206, dated the 6th December 1892.

• Letter to the Director of Public Instruction, No. 53, dated the 6th January 1893.

• Letter from the Director of Public Instruction, No. 2417, dated the 20th April 1893, and its enclosures.

In pursuance of the policy of encouraging indigenous institutions for the teaching of Sanskrit, which was initiated by Sir Ashley Eden in 1878 and has since been maintained, Mahamahopadhyaya Mahesa Chandra Nyayaratna, C.I.E., Principal of the Sanskrit College, Calcutta, was authorized under the orders of this Government to visit Orissa, in the hope that his presence and personal influence might induce the leading men of that province to organise effective measures for the revival of Sanskrit studies, and for their more active prosecution in future.

2. From the report now received, it appears that the Pandit's visit has evoked considerable enthusiasm for the extension of Sanskrit teaching, and that Associations have been established for the promotion of the study of Sanskrit at the following places:—

(1) At Puri, the *Jagannath Sanskrit Samiti* has been formed with 57 members, and Mohant Raghunandan Ramaniya Das, head of the *Emar Matha*, has consented to pay all expenses of holding the Sanskrit examinations under the Society for the first three years, the expenditure being estimated at Rs. 200 per annum.

(2) At Cuttack, 64 persons have joined the *Orissa Sanskrit Samiti*, and annual subscriptions, amounting to Rs. 700, have been promised for the maintenance of the Association and to carry out its objects.

(3) At Balasore, the *Balasore Sanskrit Samiti* numbers 61 members, and the President of the Committee, Raja Baikantha Nath De, Bahadur, has promised a subscription of Rs. 150 annually to the funds of the Society.

3. Pandit Mahesa Chandra Nyayaratna also visited the Kanika Tributary estates at Ganja in the Cuttack district. The present Raja is a minor, and the estates are under the management of the Court of Wards. The Manager of the estates, an officer of the Subordinate Executive Service, expressed his opinion that the estates ought to do something for the promotion of Sanskrit learning, and that Rs. 1,000 a year should be expended for the purpose from the revenue of the estates. This suggestion will be considered by Government in the Revenue Department.

4. The Raja of Mourbhanj has agreed to the Pandit's proposals to keep up two *tols* at his own expense—one at a cost of Rs. 6,440 annually at Mourbhanj, and the other at Balasore, at a cost of Rs. 1,560.

5. The Lieutenant-Governor has read with interest the report of Mahamahopadhyaya Mahesa Chandra Nyayaratna and of the Director of Public Instruction, and desires that the thanks of Government may be conveyed to the former. His Honour agrees with Dr. Martin that the visit of the Pandit to Orissa has been a success, and that the Associations which have been formed should be brought under the general scheme for the award of Government stipends to indigenous Sanskrit *tols*, sanctioned in Government notification No. 634, dated the 16th February 1893.

6. His Honour also desires to invite the co-operation and support of the wealthy nobility and gentry in Orissa in the furtherance of the study of Sanskrit in that province.

ORDER.—Ordered that a copy of this Resolution be forwarded to the Director of Public Instruction for information and guidance, and for communication to Pandit Mahesa Chandra Nyayaratna.

Ordered, also, that a copy of the Resolution be published in the *Calcutta Gazette*.

By order of the Lieutenant-Governor of Bengal,

H. H. RISLEY,

*Secretary to the Govt. of Bengal.*

# REPORT ON THE WORKING OF THE JUTE WAREHOUSE AND FIRE-BRIGADE ACT IV OF 1883 IN THE HOWRAH MUNICIPALITY DURING THE YEAR 1892-93.

The following report is published for general information.

J. A. BOURDILLON,

*Offg. Secy. to the Govt. of Bengal.*

Dated the 13th May 1893.

From—G. A. GRIERSON, Chairman,

To—The Magistrate of Howrah.

I HAVE the honour to report on the working of the licensed warehouses in this Municipality for the year 1892-93.

There were (32) thirty-two warehouses licensed during the year for the storage of jute and cotton only. This shows an increase of one over last year, with a corresponding increase of Rs. 350, and is accounted for as follows:—

(1) An extra warehouse yielding Rs. 50.

(2) An increase of Rs. 100 from the warehouse of Messrs. Jumna Das and Broma Datta.

(3) Receipts from jute exposed on chur land for drying, and further in cases where jute has been stored for short periods.

A classified list of warehouses licensed during the year is given in Appendix A.

No new warehouses were established during the year.

The total receipts amounted to Rs. 6,650 from license fees only, and from fines under section 11 of Act IV of 1884, Rs. 27, made up as shown below:—

Mr. N. P. Guzdar Rs. 25, and Gozar Mul Marwari Rs. 2.

The expenditure under inspection of jute warehouses amounted to Rs. 5,823-10-9, and is given in detail below:—

	Re.	A.	P.
80 per cent. contribution to Fire-brigade (Rs. 40 being in payment of arrears for 1891-92)	...	...	5,360 0 0
Salary of Inspector ...	...	...	196 14 0
Site for Fire brigade barrack ...	...	...	120 0 0
Contingencies ...	...	...	146 12 9
Total	...	...	5,823 10 9

The Fire-brigade establishment, as hitherto, remained under the control of the Commissioner of Police, Calcutta. The Fire-brigade station is most centrally situated, standing next to the Municipal Market, and in such a position is well located to overlook the whole town in case of fires occurring.

There were (4) four fires during the year. A statement showing the particulars of each fire, with respective destruction of property, is given, *vide* Appendix B.

Additional expenditure incurred during the year irrespective of the amount expended by the Commissioner of Police, Calcutta, is as follows:—

80 per cent. paid to the Commissioner of Police—Rs. 5360.

## APPENDIX A.

Jute Warehouses for which Licenses were granted during the year 1892-93.

Regist. No.	NAMES OF OWNERS, &c.	Locality.	Description of premises.	Annual valuation.	Amount of fees realized.	Date of payment.	REMARKS.
1	W. Stalkart, Esq. ... Koch Singlair Bck. Ditto.	Ghusari Road ...	Chur land east of Ghusari Road, opposite Mr. Stalkart.	Rs. 1,000	Rs. 100	1892. 27th April ...	Occupied for a month only.
2	Messrs. Ahmujy & Co. ... Ditto.	36, Shalimar Road	2 Warehouses ...	1,000	100	7th July.	
3	Howrah Mills Company, Ltd. Ditto.	435, Grand Trunk Road.	3 Warehouses and batching house.	4,735	500	11th ..	
4	Calcutta Cotton Mills Company, Ltd. Ditto.	158, Luskarpura ...	4 Warehouses ...	2,000	200	10th ..	
5	Messrs. Harlon, & Co. ... Ditto.	125, Old Ghusari Road.	Portions of Warehouses.	450	50	10th ..	
6	P. E. Guddar, Esq. ... Ditto.	36, Joyabibi's Lane	Warehouses Nos. 2, 3, 4 and 5 and a corrugated shed.	4,805	500	18th ..	
7	Central Jute Mills Company, Ltd. Andrew Yule & Company, Agents. Ditto.	24, Joyabibi's Lane	2 Large Warehouses ...	3,000	300	18th ..	
8	Ghusari Cotton Mills & Co., Ltd. Ditto.	24, Old Ghusari Road.	4 Warehouses ...	2,000	200	18th ..	
9	Messrs. Anderson, Wright & Co. Ditto.	7, Wooripara Lane.	North block of Warehouses.	3,100	400	18th ..	
10	Howrah Hydraulic Press & Co. Ditto.	54, Rosemary Lane	4 Warehouses, Nos. 2, 3, 4 and 5.	2,531	300	19th ..	
11	Howrah Hydraulic Press & Co. Ditto.	54, Rosemary Lane	1 Warehouse corrugated shed.	500	50	19th ..	
12	Madu Sudan Kundu ... Ditto.	10, Gurgola Ghat ...	4 Small Godowns ...	504	50	20th ..	
13	Harananda Ray Fulchand ... Ditto.	130, Old Ghusari Road.	2 Warehouses ...	450	50	20th ..	
14	Ganges Jute Manufacturing Co., Ltd. Ditto.	443, Grand Trunk Road.	1 Warehouse and a batching house.	2,677	300	20th ..	
15	Sibpur Jute Manufacturing Co., Ltd. Messrs. Apear and Company. Ditto.	74, Kaurapara Ghat Road.	2 Warehouses ...	3,000	300	21st ..	
16	Messrs. Apear and Company ... Ditto.	31, Rajnarain Rai Chanduri's Ghat Road.	2 Warehouses ...	1,500	200	24th ..	
17	East Indian Railway Company Ditto.	Howrah Ghat Road.	Portions of goods sheds.	1,200	200	27th ..	
18	East Indian Railway Company Ditto.	29, Dobson's Road	Portions of goods shed.	1,000	100	27th ..	
19	Burjoee and Franjee ... Ditto.	4, Khetra Mitra's Lane.	Nos. 4 and 4-3, Warehouses.	367	50	30th ..	
20	Chintamany Day ... Ditto.	Kochil Parapumuck's Lane.	1 Warehouse ...	500	50	19th August	
21	Gopal Lal Chaudhri ... Ditto.	23, College Road...	1 Warehouse ...	180	50	24th ..	
22	Barmoney Dabi ... Ditto.	182, Harraganj Road.	2 Warehouses, Nos. 1 and 2.	676	50	7th September	
23	Nasmith's Patent Press and Company. Ditto.	103, Old Ghusari Road	1 Press-house and 5 Warehouses.	11,060	1,200	10th October	
24	Jinnadas Burmodutt ... Hurnuck Ray Foolechand. Ditto.	155, Old Ghusari Road.	1 Large Warehouse ...	1,500	200	12th ..	
25	Noharmul Vanickram ... Kailash Chandra Ghosh. Ditto.	20 and 22, Old Ghusari Road.	1 Press-house and 1 Warehouse.	600	50	15th ..	
26	Messrs. W. Harlon & Co. ... G. E. Hom, Esq. Ditto.	126, Old Ghusari Road.	3 Warehouses ...	1,800	200	23th ..	
27	Burdeyal Bisengoyal ... Messrs. Fenshans and Company. Ditto.	35, Old Ghusari Road.	1 Large Warehouse ...	480	50	2nd November	
28	Gonash Das Joyram ... Ditto.	140, Old Ghusari Road.	1 Warehouse ...	300	50	11th ..	
29	Bhagaban Chandra Banerji ... Ram Lal Banerji. Ditto.	46, Howrah Road	2 Warehouses, (Nos. 3 and 4.	450	50	1893. 5th January	
30	Messrs. William Moran and Company. Messrs. Anderson, Wright & Co. Ditto.	42, Howrah Road	1 Double-storied Warehouse.	1,200	200	12th ..	
31	Sundari Bibi ... Goozumai Marwari. Ditto.	27, Harraganj Road	1 Warehouse ...	144	50	18th ..	
32	Howrah Mills Company, Ltd. Ditto.	227, Grand Trunk Road.	1, Screw-house and all the Warehouses.	4,160	500 6,650	7th March	

## APPENDIX B.

*Statement showing the particulars of fires which occurred in Howrah during the year 1892-93.*

DATE.	Locality of fire with section letter.	Time of occurrence of fire.	Time of alarm of fire.	Time of arrival of Brigade.	Nature of property destroyed with approximate value and whether insured or not.	Cause of fire.	REMARKS.
9th April 1892 ...	Kekrapara Chatterji Hat outpost, Sibpur thana.	12 midnight	12-10 A.M.	12-25 A.M.	Three small stacks of straw. Value Rs. 60. Not insured.	Unknown	All out at 2-15 A.M.
14th November 1892.	Chara Bagan Road, Sibpur thana.	10-5 P.M. ...	10-20 P.M.	10-30 P.M.	Three thatched houses. Value Rs. 100. Not insured.	Ditto ...	All out at 11-30 P.M.
3rd February 1893.	Khetra Mittra's Lane, Golabari thana.	3-45 A.M. ...	3-50 A.M.	4 A.M. ...	One large tiled house. Value Rs. 100.	Ditto ...	All out at 4-30 A.M.
20th March 1893	Bakhsara, Sibpur	10 P.M. ...	10-30 P.M.	11 P.M. ...	Twelve tiled huts. Value Rs. 700.	Ditto ...	All out at 4 A.M.

## Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 24th June 1893.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
<b>BENGAL.</b>			
1	Burdwan June 24, '93	4.88	Weather—rainy. <i>Aman</i> being sown. Fodder and water sufficient. Prices of common rice :— <div style="display: flex; align-items: center; justify-content: center;"> <div style="display: flex; flex-direction: column; align-items: center;"> <div>Srs.</div> <div>Burdwan ... .. 10 to 13</div> <div>Kalna ... .. 10 to 13</div> <div>Katwa ... .. 12½</div> <div>Raniganj ... .. 12</div> </div> <div style="margin-left: 10px;">} per rupee.</div> </div>
2	Bankura „ 24, '93	8.16	Weather—cloudy with occasional heavy showers. Rain excessive. Sowing of <i>aman</i> still going on. Transplanting of <i>aus</i> nearly finished, that of <i>aman</i> begun. Common rice selling at 11½ seers per rupee at the Bankura market.
3	Birbhum „ 24, '93	4.90	Weather—raining every day of the week. Sugarcane which has been lately transplanted does not look healthy owing to the continued rain. Sowing of paddy going on. Price of common rice 12 to 14½ seers per rupee.
4	Midnapore „ 24, '93	9.86	General rain. Floods reported from Ghatal. Crops on low lands must have been injured, but full reports not yet received. Prices of common rice :— <div style="display: flex; align-items: center; justify-content: center;"> <div style="display: flex; flex-direction: column; align-items: center;"> <div>Srs.</div> <div>Sadar ... .. 10</div> <div>Tamluk ... .. 11</div> <div>Contai ... .. 12</div> </div> <div style="margin-left: 10px;">} per rupee.</div> </div>
5	Hooghly „ 24, '93	8.77	Weather—exceptionally persistent and heavy rain. Jute and <i>aus</i> doing well. <i>Aman</i> cultivation progressing. Prospects generally very good, although the lowest lands may suffer from flooding. Prices of common rice :— <div style="display: flex; align-items: center; justify-content: center;"> <div style="display: flex; flex-direction: column; align-items: center;"> <div>Srs.</div> <div>Sadar ... .. 10 to 11</div> <div>Serampore ... .. 10 to 11½</div> <div>Jahanabad ... .. 10 to 12½</div> </div> <div style="margin-left: 10px;">} per rupee.</div> </div>
6	Howrah „ 24, '93	16.59	Weather—abnormally wet. Cultivation progressing. Sugarcane and vegetables doing well. Rice on low lands drowned, but that on high lands greatly benefited. Condition of cattle good. Fodder and water-supply ample. Price of rice 10 to 14 seers per rupee.
7	24 Parganas „ 24, '93	16.72	Weather—rainy. <i>Aman</i> and <i>aus</i> on high grounds doing well. Jute suffering from heavy showers. Preparation of land and planting and sowing of rice on low lands seriously retarded by excess of water. Price of common rice varies from 10 to 13½ seers per rupee.
8	Nadia „ 24, '93	7.54	Weather—wet and cool. Some damage has been done to paddy on low lands by the excessive rain. Weeding and harrowing have been checked by it. Prices stationary.
9	Khulna „ 24, '93	8.65	Weather—rainy. Prospects of <i>aus</i> , <i>aman</i> and jute good, but in some places weeding and transplanting being retarded by the incessant rain. Prices stationary. Fodder and water for cattle sufficient.
10	Jessore „ 24, '93	8.90	Weather—cloudy and rainy. The rainfall of the week has submerged the <i>aus</i> and <i>aman</i> plants grown on low lands, and may cause injury if the water does not subside early. It has caused injury to <i>aman</i> crop in the Narail subdivision. Young jute and <i>aus</i> plants on high lands doing well. Prospects of indigo good. Prices of rice have risen.
11	Murshidabad „ 24, '93	10.46	Weather—cloudy and rainy. Transplanting of <i>aman</i> continues. Harvesting of <i>til</i> finished, and that of indigo going on. Jute, mulberry and sugarcane promising. Fodder available for cattle. Common rice sells at 11 seers per rupee.

BURDWAN DIV.

PRESIDENCY DIV.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
<b>BENGAL—consolid.</b>			
CHITTAGONG DIVY.	12 Chittagong	...	...
	13 Noakhali	...	...
	14 Tippera	...	...
	15 Chittagong Hill Tracts.	...	...
Reports not received.			
DACA DIVY.	16 Dacca June 24, '93	14.84	Weather—cloudy and rainy. Prospects of standing crops good. Fodder available. No cattle-disease. Common rice selling from 9 to 12 seers per rupee.
	17 Faridpur „ 24, '93	15.75	Monsoon weather. Standing crops doing well. Common rice sells from 11½ to 12 seers per rupee. Cattle-disease still continues in two thanas, otherwise cattle are doing well and get fodder.
	18 Backergunge „ 24, '93	12.79	Weather—cloudy and rainy. State and prospects of crops fair. Common rice selling from 9 to 12 seers per rupee. Fodder and water sufficient.
	19 Mymensingh „ 24, '93	10.45	Weather—sultry and wet. Prospects of <i>aus</i> paddy and jute good. Price of common rice 10 to 13 seers per rupee. Health of cattle good. Supply of fodder and water sufficient.
RAJSHAHI DIVY.	20 Dinajpur „ 24, '93	6.12	Weather—hot; occasionally cloudy and rainy. Prospects of standing crops very good. Ploughing for <i>haimanti</i> crop vigorously going on. Transplantation commenced on low lands. Prices of rice unchanged. Cattle in good condition. Fodder and drinking water sufficient.
	21 Rajshahi „ 24, '93	9.78	The rains have set in with unprecedented copiousness. Weather hot in the intervals of the showers. All crops were coming on nicely, but the very wet weather we are having is said to be affecting them injuriously. No cattle disease. Water and fodder ample. Price of rice varies from 10 to 14 seers per rupee.
	22 Rangpur „ 24, '93	4.37	Weather—cloudy and warm at present. Heavy rain during the week. <i>Aus</i> paddy is being cut. Land is being got ready for <i>aman</i> and tran planting going on. Prospects good for all crops.
	23 Bogra „ 24, '93	5.17	Weather—cloudy with heavy rain. Preparation of land for <i>aman</i> and transplantation going on. Prospects of <i>aus</i> and jute fairly good. Common rice sells at 12 seers per rupee. Fodder and water sufficient.
	24 Pabna „ 24, '93	12.13	Weather—cloudy with almost incessant rain. Rivers are rising. The heavy rainfall during the week has somewhat damaged the paddy crops. Price of common rice at Pabna 11½ seers per rupee; at Sirajganj Rs. 4 to Rs. 5 per maund. Fodder and water-supply sufficient.
	25 Barjeeling „ 24, '93	7.60	Weather—cloudy sky and frequent showers, especially during the first half of the week and at night. <i>In the hills</i> :—Indian corn, <i>bhadoi</i> rice, <i>shama</i> and <i>kangni</i> progressing favourably. <i>Phaphur</i> and <i>chota marua</i> flowering. <i>Bara marua</i> being planted. Potato being harvested in some places. <i>In the Terai</i> :—Prospects of jute and <i>bhadoi</i> favourable. <i>Bhulla</i> doing well. <i>Haimanti</i> paddy being sown in nurseries. Prices of coarse rice:— Srs. Hills ... 10 Terai ... 11½ per rupee.
	25 Jalpaiguri „ 24, '93	0.67	Weather—hot and cloudy at times. Prospects of standing crops remain unaltered. Lands being prepared for winter rice. Prices of common rice:— Srs. Jalpaiguri ... 11½ Alipur ... 7 to 8 } per rupee. Fodder and water-supply sufficient.



No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
<b>BIHAR.</b>			
27	Meughyr June 24, '93	3.93	Weather—cloudy and rainy; hot in the latter part of the week. <i>Bhadoi</i> sowings nearly complete. Indigo and sugarcane in excellent condition. No cattle-disease. Fodder and water-supply sufficient. Prices of common rice:— <div style="text-align: right;"> Srs.  Sadar ... .. 12 to 15  Begusarai ... .. 14½  Jamui ... .. 13½ </div> } per rupee.
28	Bhagalpur „ 24, '93	6.22	Weather—cloudy with rain. Except in Supaul, where it is wanted for the <i>bhadoi</i> , there has been plenty of rain, and the young crops are doing well.
29	Purua „ 24, '93	8.06	Weather—cool, cloudy and wet. <i>Bhadoi</i> and jute doing well. Weeding going on. Lands being prepared for <i>aghani</i> , and transplanting begun. Indigo being manufactured with good results. Fodder and water plentiful. Prices stationary and high.
30	Malda „ 24, '93	6.93	Weather—heavy rain during early part of week; last two days clear and hot. Heavy rain throughout the district. State of <i>bhadoi</i> paddy, jute and other crops continue satisfactory. Manufacturing of indigo has commenced; average outturn is expected. Price of common rice varies from 11 to 15 seers per rupee. No want of fodder.
31	Sonthul Parganas „ 24, '93	6.64	Heavy rain all week. Weather seems to be clearing up now. Rice seedlings promise well. The heavy rain interfered with the sowing of Indian-corn for which fine weather is now needed. Price of rice much the same.
32	Patna „ 24, '93	6.94	Weather—seasonable. The recent rain has done immense good to sugarcane and to <i>bhadoi</i> crops where sown. In places where <i>bhadoi</i> crops have not been sown, they are being fast sown. Prospects favourable all round. Millets harvested in places. Fodder and water for cattle sufficient. Prices of common rice:— <div style="text-align: right;"> Srs.  Patna ... .. 15  Dinapore ... .. 12½  Barh ... .. 13½  Bihar ... .. 17 </div> } per rupee.
33	Gaya „ 24, '93	4.17	Weather—stormy and rainy. Rain very beneficial for agricultural operations. <i>Marua</i> millet being transplanted and other <i>bhadoi</i> crops being sown. Prices stationary. Water and fodder-supply ample.
34	Shahabad „ 24, '93	3.62	Weather—seasonable. The rain is very favourable for the sowing of <i>bhadoi</i> and <i>aghani</i> crops.
35	Darbhanga „ 24, '93	1.55	Weather—cloudy and close. The rainfall of the week has greatly benefited paddy and indigo. <i>Bhadoi</i> sowings in full swing. More rain is, however, wanted for <i>bhadoi</i> cultivation. Prices remain stationary. Fodder and water for cattle sufficient.
36	Muzaffarpur „ 24, '93	0.59	Weather—hot and cloudy sometimes. Sowing of <i>bhadoi</i> crops going on. More rain wanted for sowing and transplantation of paddy. Standing crops doing well. Prices stationary. Supply of fodder and water sufficient. No disease among cattle.

BHAGALPUR DIV.

PATNA DIVISION.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
<b>BIHAR—conold.</b>			
PATNA DIVISION—conold.	87 Saran June 24, '93	4.42	Weather—rainy on several days of the week. <i>Bhadai</i> sowings in progress. Rain favourable so far. Fodder and water plentiful. Prices of common rice :— <div style="text-align: right;"> Srs.  Chapra ... 13  Siwan ... 12  Gopalganj ... 13 </div> } per rupee.
	88 Champaran „ 24, '93	0.39	Weather—cloudy with a little local rain. Paddy and <i>wakat</i> being sown. Prices nearly stationary. Fodder and water sufficient.
<b>ORISSA.</b>			
ORISSA DIV.	89 Cuttack „ 24, '93	0.52	Weather—cloudy. Sowing of <i>beali</i> over. <i>Sarad</i> sown to the extent of 8 to 10 annas. Prices of common rice :— <div style="text-align: right;"> Srs. C. Srs. C.  Cuttack ... 10 8 to 13 2  Jajpur ... 15 12 to 18 6  Kendrapara ... 13 0 to 20 6  Banki ... 15 8 </div> } per rupee.
	40 Puri „ 22, '93	0.51	Weather—cloudy and squally. Lands are being cultivated for <i>sarad</i> crop and in places sown. <i>Beali</i> is growing. Miscellaneous crops doing well. Rice sells at from 11 seers 13 chitaks to 17 seers 1 chitak per rupee.
	41 Balasore „ 24, '93	5.00	Weather—stormy. A spell of fine dry weather is much needed after the almost incessant rain of the last month.
<b>CHOTA NAGPUR.</b>			
<i>South-West Frontier Agency.</i>			
CHOTA NAGPUR DIV.	42 Hazaribagh June 24, '93	3.19	Weather—seasonable. Sowings of <i>bhadai</i> crops and rice being vigorously proceeded with. Sugarcane doing well. Fodder and water abundant. Prices of common rice :— <div style="text-align: right;"> Srs.  Head-quarters ... 9 to 14  Giridi ... 9 to 12 </div> } per rupee.
	43 Lohardaga „ 24, '93	1.92	Weather—rainy. Ploughing and sowing of winter rice continue. Prospects of <i>bhadai</i> crops fair. Common rice selling at 13 seers per rupee. Fodder and water sufficient.
	44 Palamu „ 23, '93	2.31	Weather—cloudy. Rain in almost all parts of the district. Fields for <i>bhadai</i> crop being prepared and sowing commenced in some parts. Cattle-disease in some parts. Rice selling at from 13 to 20 seers per rupee. Fodder and water sufficient.
	45 Singhbhum „ 24, '93	2.50	Rain throughout the week. All crops in good condition. Price of rice 9 to 12 seers per rupee. Cattle-disease in a few villages in the Kolhan.
	46 Manbhum „ 24, '93	11.70	Weather—very rainy. Sunshine much needed. Prospects fair. Seedlings growing. Transplantation not yet commenced. Heavy rain is likely to affect growth of seedlings. Prices stationary.

Published for general information.

CALCUTTA; REVENUE DEPT.,

The 27th June, 1893.

H. H. BISLEY,

Secy. to the Govt. of Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from  
18th to 24th June 1893.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fah.	TEMPERATURE.				HYGROMETRY.				WIND.		Rain.	WEATHER.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
				Inches.	°	°	°	°	°	Inches.	°	%			Inches.	
June	18th	143.3	2.7	29.553	81.6	87.8	10.6	77.2	79.3	0.973	78.4	90	WSW and SSW	64	0.84	Chiefly cloudy, o, g, p, t.
"	19th	126.5	Nil	.463	82.5	86.2	8.9	77.3	80.3	1.006	79.4	91	SW by W and S	46	0.12	Cloudy, o, g, p, t, d.
"	20th	129.0	"	.456	80.9	84.1	7.9	76.2	79.2	0.979	78.6	93	SSW and variable	62	8.44	Cloudy, o, g, d, p.
"	21st	141.5	2.4	.582	82.9	87.2	8.1	73.8	80.0	.987	78.8	88	WSW, SW and variable.	146	1.00	Chiefly cloudy, o, g, p.
"	22nd	110.3	Nil	.625	81.8	85.5	6.6	73.9	79.6	.981	78.6	90	SW by S, SW by W and variable.	99	2.24	Cloudy, o, g, d, p.
"	23rd	117.2	"	.494	79.0	81.5	5.7	75.8	77.4	.921	76.7	93	WSW and WNW	160	2.70	Cloudy, o, g, d, p.
"	24th	140.8	2.7	.425	80.3	85.1	9.0	76.4	76.9	.860	75.4	85	NNW and WNW	139	1.71	Chiefly cloudy, o, d, p.

The mean pressure of the seven days ... .. Inches.  
29.514

The average pressure of the corresponding period for 24 years, Surveyor-General's Office ... .. 29.525

The total number of hours of bright sunshine ... .. Hours.  
7.8

The maximum possible number of hours of sunshine ... .. 94.4

The mean temperature of the seven days ... .. 81.3

The average temperature of the corresponding period for 24 years, Surveyor-General's Office ... .. 84.2

The extreme variation of temperature ... .. 12.0

The maximum temperature ... .. 87.8

The highest velocity of the wind in one hour ... .. Miles.  
15

The highest pressure of wind on one square foot ... .. lbs.  
?

The mean relative humidity ... .. %  
90

The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office ... .. 84

The total fall of rain from 18th to 24th June 1893 ... .. Inches.  
16.94

The average fall of the corresponding period for 24 years, Surveyor-General's Office ... .. 3.30

The total fall from 1st January to 24th June 1893 ... .. 43.02

The average fall of the corresponding period for 24 years, Surveyor-General's Office ... .. 19.20

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h, 10h, 16h and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Alipore Observatory. They are exposed under a thatched shed open at the sides and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o, overcast; g, gloomy; d, drizzling rain; p, passing temporary showers; t, thunder.

## Meteorological Report of the Province of Bengal

## STATION OBSERVATIONS.

METEOROLOGICAL DIVISION.	DISTRICT.	Representative station.	STATION OBSERVATIONS.											
			AIR PRESSURE.				WIND.		TEMPERATURE.					
			Mean barometric height, 8 A.M. reduced to 32°.	Mean reduced to sea-level and constant gravity, lat. 45°.	Variation from mean.	Prevailing direction.	Mean wind velocity.	Highest.	Date.	Lowest.	Date.	Mean maximum temperature.	Mean minimum temperature.	Mean daily temperature.
ORISSA.	Puri	Puri	29°507	29°552	—	SW	425	83°7	23, 24 June	77°6	22, 24 June	87°6	80°0	83°8
	Gopalpore	29°609	29°570	+°005	SW	624	80°2	19th	78°8	24th	87°6	80°3	84°0	
	False Point	29°698	29°561	—°005	WSW	425	90°5	21st	76°6	24th	89°0	80°3	84°1	
	Cuttack	29°523	29°545	—°014	SWly	128	92°2	23rd	78°4	24th	80°6	80°0	84°9	
	Balasore	Balasore	29°531	29°532	—°020	SW	173	89°4	19 & 20	76°7	18, 23 & 24	86°8	77°9	82°4
SOUTH-WEST BENGAL.	Midnapore	Midnapore	29°437	29°531	—°027	Sly	90	92°3	th	76°1	23, 24	88°7	77°4	83°1
	24-Parganas	Calcutta	29°545	29°512	—°045	WSW	103	87°6	19th	75°7	23rd	85°0	77°1	81°1
	Saugor Island	29°545	29°514	—°047	SWly	017	87°2	19th	78°0	18 & 24	85°2	80°5	82°9	
	Howrah	Howrah												
	Nadia	Krishnagar	29°512	29°507	—°005	Variable	123	89°3	22nd	76°3	22 (o 24	85°4	76°8	81°1
NORTH BENGAL.	Khulna	Jessore	29°535	29°515	—°087	SSE	105	87°5	19th	74°4	20th	84°3	76°5	80°4
	Burdwan	Burdwan	29°477	29°522	—°025	Variable	79	88°6	22nd	75°2	23rd	80°9	75°2	82°6
	Raniganj	29°530	29°517	—°020	SSE & calm.	75	91°7	22nd	75°2	23rd	80°6	75°2	82°6	
	Bankura	Bankura	29°266	29°513	—°018	Calm	85	91°6	22nd	76°6	18th	88°5	77°7	83°1
	Murshidabad	Berhampore	29°408	29°513	—°046	Ely	85	87°6	22nd	76°3	23rd	85°4	77°2	81°3
	Pabna	Sirajganj	29°536	29°531	—°050	Variable	86	87°1	21st	74°7	24th	84°9	75°8	80°4
	Bogra	Rogra	29°514	29°527	—°022	Ely	108	88°2	21st	75°2	22, 23	86°1	75°9	81°0
	Rajshahi	Rampur Bazar	29°464	29°513	—°037	Variable	111	87°1	21st	73°2	22, 23	84°7	75°2	80°0
	Malda	Malda	29°491	29°522	—	E	75	89°1	21st	75°5	22nd	85°3	77°0	81°2
	Dinajpur	Dinajpur	29°470	29°546	—°036	E	158	88°6	24th	75°7	22nd	84°8	77°1	81°0
EAST BENGAL.	Rangpur	Rangpur	29°477	29°553	—°050	ENE	109*	88°8	19th	74°7	22nd	85°9	76°0	81°0
	Jalpaiguri	Jalpaiguri	29°342	29°577	—°018	E	112	89°9	24th	75°1	18, 19, 22 & 24	86°8	75°5	81°2
	Darjeeling	Darjeeling	29°801	—	—°023	Ely	110	68°4	19th	54°1	18, 22	63°6	55°1	59°4
	Gnatong	Gnatong	18°985	—	—	Variable	51*	53°9	22, 24	35°1	22 & 23	52°3	35°9	44°1
	Chittagong	Chittagong	29°548	29°582	—°003	SEly	133*	83°7	18th	74°1	21 to 24	79°2	74°6	76°9
	Chittagong Hill Tracts	Demagiri						Observations not received.						
	Hackerkunge	Barisal	29°562	29°520	—°078	Calm	85	84°3	21, 23 June	74°4	23rd	81°9	75°9	79°0
	Noakhali	Noakhali	29°558	29°548	—°075	SE & SW	155*	82°5	18th	73°8	23rd	80°7	75°9	78°3
	Faridpur	Faridpur	29°550*	29°544*	—°052*	Variable	93	85°5	18th	74°9	22 to 24	82°9	76°0	79°4
	Dacca	Dacca	29°550	29°519	—°076	SEly	179	88°1	21st	74°7	24th	82°9	76°4	79°7
NORTH BIHAR.	Tippura	Comilla	29°566	29°543	—°005	E	190	86°4	21st	73°8	24th	81°6	74°9	78°3
	Mymensingh	Mymensingh	29°544	29°554	—°055	SEly	158	85°7	21st	75°6	18, 23	83°6	76°2	79°9
	Purnea	Purnea	29°458	29°536	—°018	ENE	64	90°2	24th	76°2	18, 20, 22, 23	86°6	76°9	81°8
	Bhagalpur	Bhagalpur	29°402	29°515	—°027	NEly	94	89°2	24th	76°0	18, 22	85°3	76°5	80°9
	Darbhanga	Darbhanga	29°414	29°532	—°017	ESE	205	94°0	24th	76°2	20th	88°6	77°7	83°0
	Muzaffarpur	Muzaffarpur	29°403	29°533	—	ESE	181	93°7	24th	77°2	18, 19, 20, 22	89°8	77°8	83°8
	Champaran	Motihari	29°543	29°529	—°007	ENE	204	95°2	24th	76°3	14, 20, 22 & 24	90°9	77°6	84°3
	Varanasi	Chhapra	29°387	29°521	—°005	ESE	189	90°3	18, 19	75°6	19th	88°1	77°9	83°0
	Dehri	Dehri	29°199	29°473	—°025	E	208	89°8	19th	76°5	23rd	87°6	77°0	82°6
	Shahabad	Buxar	29°312	29°504	—°023	Ely	222	92°5	18th	74°3	21st	88°5	76°6	82°6
SOUTH BIHAR.	Arrah	Arrah	29°360	29°501	—°013	Ely	74	92°4	18th	77°0	19, 20, 22	88°9	78°1	83°4
	Gaya	Gaya	29°180	29°507	—°015	E	145	98°9	23rd	72°3	18th	80°8	76°2	83°0
	Patna	Bankipore	29°378	29°512	—°024	ENE	231	91°0	19, 24	75°2	20th	87°9	77°5	82°7
	Monghyr													
	Sonthal Parganas	Naya Dumka	29°064	29°507	—°020	NWly	166	89°6	22nd	75°8	23rd	85°0	76°5	80°8
COCHIN N.W. INDIA.	Hazaribagh	Hazaribagh	29°586	29°524	—°024	SSW	234	85°2	22nd	71°8	20th	83°7	72°6	78°2
	Lohardaga	Ranchi	7°464	29°516	—°026	SWly	201	87°0	22nd	70°9	20th	82°7	71°9	77°3
	Palamau	Daltonganj	29°181	29°461	—	SEly	80	92°3	22, 23	78°0	18, 19, 20, 22, 23	90°6	78°2	84°5
	Singbhum	Chaibassa	28°815	29°517	—°005	SWly	40	90°9	19th	76°7	18, 20, 21, 22, 24	88°4	77°1	82°8
	Mandbhum													
ASAM.	Sibsagar	Sibsagar	29°347	29°634	—°011	NE		91°6	24th	71°9	21st	84°4	75°7	80°1
	Goalpara	Dhubri	29°404	29°503	—°032	NEly	236	84°8	19th	74°3	21, 23	82°0	75°2	78°6
	Cachar	Sitchar	29°336	29°591	—°061	Calm		92°5	20th	74°3	19th	80°7	75°5	81°2

\* Mean of 6 days.

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period. The humidity of the atmosphere is expressed in percentage, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 101. The normal mean of the rainfall is the numerical means or average of the rainfall in that district determined from the returns sent in by the subdivisional stations, i.e., from total rainfall at the subdivisional stations in the district sending in returns divided by the number of stations. A rainy day is one of

# SUPPLEMENT TO THE CALCUTTA GAZETTE, JUNE 28, 1893.

for the week ending Saturday, the 24th of June 1893.

DISTRICT OBSERVATIONS.															DISTRICT
Variation from normal mean.	Mean ° F. A.M. temperature.	Average humidity at 8 A.M.	Average cloud amount at 8 A.M.	Rainfall of week at observing station.	OF WEEK.			RAINFALL.							
					Mean for district.	Normal mean.	Average number of rainy days.	Normal number of rainy days.	Since 1st of month.			Since 16th May 1893.			
									Mean for district.	Normal mean.	Variation.	Mean for district.	Normal mean.	Variation.	
-	82.7	84	7.7	0.30		2.11		2.44		5.01			6.70		Puri.
-0.1	82.7	81	5.1	0.15											
-1.3	82.8	84	8.9	0.54											
-2.6	83.0	77	9.0	0.71		2.70		2.80		6.11			8.02		Outback.
-2.7	80.0	91	5.7	5.51		2.27		2.78		5.65			8.15		Balasore.
-3.2	80.4	89	7.0	9.30	8.85	2.82	5.23	2.84	13.75	7.27	+6.48	24.24	9.21	+15.23	Midnapore.
-3.5	80.0	91	10.0	16.72	0.44	2.84	5.00	3.23	12.81	8.04	+4.77	22.33	10.54	+11.79	24-Parkana.
-3.3	82.3	90	10.0	4.21											
					12.30	2.84	5.50	3.31	14.43	7.62	+6.81	23.32	9.92	+15.00	Howrah.
					9.37	2.42	6.33	3.14	13.66	7.45	+3.21	22.50	9.83	+12.58	Hoochly.
-4.4	79.5	90	9.4	7.34	10.43	2.47	6.80	3.24	11.4.85	8.19	+6.66	20.93	11.52	+9.41	Nadia.
						7.42	5.93	6.00	4.33	13.42	+1.51	22.55	13.47	+9.08	Khulna.
						9.23	2.91	6.80	3.55	11.09	9.80	+3.19	12.98	+7.31	Jessore.
-4.0	77.3	89	10.0	4.88	6.07	2.48	6.00	3.03	9.72	6.97	+2.75	19.40	9.43	+9.08	Burdwan.
	80.0	92	4.1	1.63											
-4.7	81.1	87	8.1	8.16	7.75	3.10	4.23	3.20	13.21	7.98	+5.23	21.22	9.77	+11.35	Bankura.
					4.33	2.98	5.67	3.51	9.73	8.10	+1.63	14.70	9.93	+4.77	Birbhum.
-4.0	78.3	96	9.3	10.46	9.91	2.64	6.50	3.09	16.17	7.34	+5.83	21.36	10.26	+11.10	Murshidabad.
-3.0	78.0	97	10.0	5.54	8.84	2.80	6.50	3.03	13.48	9.30	+4.18	23.57	12.95	+12.62	Pabna.
-2.4	78.8	92	10.0	6.30	5.26	3.05	6.00	3.08	10.65	10.51	+0.14	17.77	14.70	+3.07	Bogra.
-3.4	80.0	89	8.7	9.69	7.83	2.88	6.33	3.19	13.22	8.41	+4.81	20.63	11.61	+0.06	Rajshahi.
-	79.1	93	8.6	6.93	5.77	4.18	5.50	3.48	10.35	9.21	+1.14	14.13	11.63	+2.50	Malda.
-2.1	79.2	90	9.4	6.90	7.56	3.94	5.25	3.86	13.73	10.90	+2.77	17.73	14.57	+3.16	Dinajpur.
-1.0	79.6	91	3.0	4.37	5.16	5.57	5.00	4.31	17.12	17.42	-0.32	21.24	24.29	-3.01	Rangpur.
	81.1	83	7.3	0.67	9.67	8.10	3.00	5.14	13.26	23.35	-10.21	17.34	23.71	-13.06	Jalpaiguri.
				2.55	8.98	5.09	5.10	18.83	24.45	-5.63	23.10	32.91	-9.81	-9.81	Kuch Bihar.
-1.5	80.8	94	9.6	7.00	3.99	8.70	5.50	3.91	14.63	21.51	-0.91	19.98	27.94	-7.70	Darjeeling.
	80.0	92	7.9	5.21											Sikkim.
-1.2	77.0	97	10.0	24.78		7.76		4.62		23.36			28.37		Onitazong.
					13.16	4.78	7.00	5.50	21.90	15.87	+6.03	42.70	20.03	+22.76	Chittagong Hill Tracts.
-4.2	78.6	93	10.0	10.45	11.72	5.05	6.50	4.03	17.53	15.16	+2.37	31.65	18.80	+22.85	Backergunge.
-3.3	78.3	92	8.4	14.48		7.19		4.02		22.73			27.02		Noakhali.
-3.8	77.4	94	9.4	15.75	11.30	2.93	7.00	3.82	15.51	10.23	+5.28	27.63	14.30	+13.34	Faridpur.
-4.0	77.5	97	10.0	14.17	9.50	3.01	7.00	3.93	11.93	10.85	+1.08	37.80	14.26	+13.03	Dacca.
-4.4	76.8	96	9.6	9.52		3.79		4.32		13.80			17.71		Tippura.
-2.4		90	10.45	9.56	3.51	6.80	4.13	18.37	14.26	+4.11	27.72	18.80	+8.89	Mymensingh.	
-2.0	79.8	89	5.1	2.43	1.82	4.31	3.67	3.30	9.73	10.45	-0.73	10.21	13.51	-3.30	Purnea.
-3.4	79.4	92	9.1	6.22	3.37	2.76	4.00	2.86	6.23	6.21	+0.02	7.52	7.82	0	Bhagalpur.
-1.9	80.3	85	7.1	1.55	1.84	2.59	2.67	2.55	3.23	5.73	-2.50	3.94	7.00	-3.06	Darbhanga.
-	80.2	89	7.9	0.59	2.13	2.83	2.00	2.34	4.58	6.10	-1.52	5.11	7.02	-1.91	Muzaffarpur.
-1.2	81.4	81	6.6	0.39	0.20	2.41	0.50	2.34	5.08	5.50	-0.42	6.72	6.86	-0.14	Champaran.
-4.0	80.5	89	3.6	4.42	2.94	1.76	3.33	2.17	4.36	4.01	+0.35	5.74	5.07	+0.67	Saran.
-4.2	80.3	91	6.4	3.65											
-4.8	79.9	92	8.9	4.30	3.90	1.41	5.80	1.90	4.87	2.93	+1.94	5.77	3.77	+2.00	Shahabad.
-4.3	80.0	91	6.3	3.80											
-5.0	79.4	90	8.0	4.17	3.30	1.88	6.00	1.84	5.76	3.99	+3.16	7.07	4.94	+2.13	
-5.0	80.0	88	9.4	6.94	6.05	2.15	4.25	2.08	9.33	4.15	+5.17	9.77	5.55	+4.22	Paima.
					4.23	2.13	5.33	2.37	7.28	4.42	+2.86	8.38	5.80	+2.58	Monchyr.
-5.1	78.7	92	8.6	6.64	6.58	2.78	0.50	3.12	10.23	0.74	+3.54		8.81		Sonthal Pargana.
-5.4	75.5	90	10.0	3.80	3.40			2.73		5.70			7.87		Hazaribagh.
-4.5	75.1	87	8.3	1.72	2.01	4.50	3.40	7.80	5.70	+1.90	9.18	7.60	+1.49	Lohardaga.	
-	81.2	85		1.96	1.51		2.25		3.61			4.70			Palamau.
-4.4	80.2	85	8.9	2.50	2.71	5.00	3.00	8.08	6.02	+2.03	15.00	8.49	+7.11	Singbhum.	
				8.14	3.38	5.00	3.23	11.50	5.39	+5.61	17.48	7.47	+10.11	+10.11	Manbhum.
-3.7	79.1	90	8.6	1.27											
-2.0	77.2	94	10.0	3.46											Assam.
-0.8	78.3	93	9.6	7.92											

for the last ten years. The variations are negative when the mean for the week is less than the corresponding normal mean, and positive when greater. The numbers denoting cloud amount represents the part of the sky covered the whole sky being denoted by 10. Under the head the mean for the period in question during the past ten years. The mean of the district are which at least a tenth of an inch.

## Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 24th of June 1893.

Meteorological Division.	District.	Station.	RAINFALL.							Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th May 1893.	Average rainfall from 16th May to date.		
			Sunday, 18th.	Monday, 19th.	Tuesday, 20th.	Wednesday, 21st.	Thursday, 22nd.	Friday, 23rd.	Saturday, 24th.									
CHITRA	Puri	Bandia ...	...	0.16	0.07	...	...	...	0.07	1	0.30	2.29	1.88	4.76	20.05	6.22		
		Bantiur ...	...	...	0.71	0.09	...	...	...	...	...	2.94	6.00	8.10				
		False Point ...	0.13	...	...	...	...	0.02	...	0.13	0.28	3	0.54	1.73	2.74	4.19	43.47	6.54
		Gop ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
		Satpara ...	...	...	0.03	...	...	...	...	...	...	...	...	...	...	...	...	
		Raipur ...	0.23	...	...	0.02	...	...	...	...	...	...	...	...	...	...	...	
		Jagatsingapore ...	...	0.90	...	...	...	...	...	...	...	...	...	...	...	...	...	
		Bank ...	...	...	0.10	...	...	...	0.00	...	...	...	...	...	...	...	...	
		Cuttack ...	...	...	0.24	...	...	...	0.00	...	...	...	...	...	...	...	...	
		Kondrapara ...	...	...	0.67	...	...	...	0.26	3	1.10	1.79	3.40	5.44	30.11	7.41		
	Jajpur ...	0.70	0.13	0.03	...	...	0.46	0.28	4	1.00	3.09	6.07	6.27	34.81	8.77			
	Dharasala ...	...	...	...	...	...	0.24	0.30	...	...	...	...	...	...	...	...		
	Satipore ...	...	0.08	...	...	...	...	...	...	...	...	...	...	...	...	...		
	Pal Lahara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
	Balasore	Akhyapada ...	0.52	...	0.25	0.10	...	0.80	0.20	5	1.87	...	6.31	...	...	...	...	
		Chandabali ...	...	0.50	...	...	...	0.53	0.35	4	1.87	1.88	4.26	4.96	18.40	7.38		
		Bhadrak ...	0.83	...	0.10	...	0.50	0.36	0.50	5	2.17	2.34	7.89	5.71	30.70	8.74		
		Soro ...	0.07	...	...	1.24	...	1.00	1.04	3	3.35	2.27	8.28	4.68	27.22	7.84		
		Balasore ...	0.06	0.11	0.17	...	...	2.10	2.56	4	5.00	2.51	10.15	5.76	27.97	7.45		
		Jollisore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Haripodah ...		1.30	0.31	...	...	0.78	5.50	0.71	5	8.04	2.14	14.40	6.78	24.86	8.88			
Coutal ...		0.44	...	0.25	0.80	...	2.31	1.85	5	5.67	2.65	9.21	6.04	20.46	8.91			
Tamluk ...		0.10	1.20	2.60	...	...	3.50	0.70	6	8.20	3.30	11.97	7.05	23.42	9.32			
Midnapore ...		...	0.06	...	0.37	...	0.55	2.10	5	0.86	2.47	14.12	6.77	31.01	8.61			
SOUTH-WEST BENGAL.	24 PARGANAS	Ghola ...	...	0.61	1.21	0.16	...	...	3.10	0.24	5	0.96	2.86	11.65	8.34	20.12	10.01	
		Kakrabad ...	1.10	...	0.35	0.37	...	3.10	0.24	5	0.96	...	10.78	...	20.30	...	...	
		Garbheta ...	...	...	1.40	0.10	...	8.00	...	3	9.50	...	15.75	...	25.78	...	...	
		Panskura ...	...	0.78	0.39	0.11	0.19	3.04	0.83	6	5.27	...	8.17	...	17.61	...	...	
		Dantow ...	...	...	1.85	...	...	3.00	3.08	3	7.03	...	13.50	...	24.53	...	...	
		Sanku Island ...	1.37	0.02	0.18	0.01	...	1.90	1.63	4	4.21	2.80	6.64	7.11	10.94	9.02	...	
		Diamond Island ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
		Canary ...	...	0.08	0.57	...	...	2.75	0.70	3	4.70	3.50	9.18	4.74	...	9.50	...	
		Angon (Observatory) ...	1.56	0.74	4.40	0.45	...	3.14	5.05	6	15.34	...	21.20	...	31.22	...	...	
		...	0.39	0.44	8.46	0.03	1.00	3.78	2.13	6	16.72	2.90	18.35	8.67	30.31	10.45	...	
	Howrah	Bachchopore ...	0.12	0.30	3.51	...	0.21	3.32	1.35	6	8.90	2.47	12.01	8.45	21.43	10.66	...	
		Dum-Dum ...	0.45	0.10	4.35	...	0.26	4.55	2.20	6	12.40	2.80	15.60	8.2	20.78	10.01	...	
		Bachhat ...	0.54	0.00	3.21	...	...	3.48	0.58	5	8.60	2.75	12.72	7.81	10.70	10.17	...	
		Bachhat ...	0.50	3.73	1.88	...	0.05	4.30	0.69	5	11.17	2.56	14.64	8.01	22.58	12.25	...	
		Howrah ...	0.67	0.24	8.11	0.05	0.81	2.67	3.94	6	16.50	2.93	10.31	7.81	20.15	9.06	...	
		Mohowaka ...	0.75	1.20	1.67	0.04	...	3.80	0.38	5	8.01	2.98	9.35	7.58	18.08	9.83	...	
		Uda ...	0.26	1.06	1.22	0.02	...	2.36	1.23	5	6.74	...	8.87	...	19.05	...	...	
		Hooghly	Swarnapore ...	0.31	0.36	4.14	0.16	0.16	4.76	2.11	7	11.90	2.91	15.32	7.93	28.00	9.89	...
			Hooghly ...	0.27	1.61	2.30	0.52	...	3.46	0.71	6	8.70	2.32	11.47	7.24	18.44	9.70	...
			Jahannabad ...	0.04	0.11	4.08	0.56	0.13	2.14	0.23	6	7.35	2.64	10.73	7.10	25.80	9.86	...
Nadia	Ranaghat ...		0.38	0.61	2.22	3.42	1.32	3.25	0.58	7	11.38	2.51	15.11	8.12	23.45	10.38	...	
	Chandabali ...		0.20	0.10	2.45	1.06	2.09	0.71	0.15	7	7.64	2.05	12.38	6.47	10.90	9.38	...	
	Chandabali ...		0.15	0.45	0.05	1.00	4.05	1.27	0.60	6	9.91	2.36	14.79	8.31	21.04	10.51	...	
	Mohowaka ...		1.80	0.33	0.20	1.30	3.75	1.55	0.75	7	9.68	2.76	14.20	8.44	10.64	11.47	...	
	Mohowaka ...		0.55	0.05	0.25	1.45	2.55	7.40	0.70	7	13.75	2.45	17.77	9.11	27.15	13.07	...	
	Khuina		Satkhira ...	0.50	0.25	1.55	0.06	...	3.00	0.56	5	0.03	4.05	10.03	10.89	16.64	13.01	...
			Bazzerhat ...	0.18	0.18	2.31	0.29	0.41	5.00	0.42	7	8.79	3.48	14.92	11.22	27.05	14.38	...
		Khuina ...	0.12	1.00	1.27	0.06	0.20	3.86	2.25	6	8.65	3.90	12.20	10.50	23.38	13.32	...	
		Nakipur ...	0.71	0.20	6.50	0.72	...	3.20	...	...	...	...	...	...	...	...	...	
		Rampal ...	0.32	...	0.20	...	0.50	1.30	1.20	5	8.52	...	0.32	...	18.74	...	...	
Jessore		Nazari ...	1.54	0.08	1.15	0.85	0.28	1.00	0.08	6	6.57	2.07	8.07	9.40	14.40	13.25	...	
		Jessore ...	1.03	0.21	2.70	3.46	0.13	1.53	0.24	7	8.90	3.13	12.81	10.67	22.00	14.11	...	
		Jhendah ...	0.80	1.98	0.71	1.22	3.06	0.80	0.87	7	9.53	3.11	12.48	11.02	21.40	14.30	...	
		Makura ...	0.80	4.03	0.34	0.36	4.32	1.83	0.13	7	12.21	2.00	15.88	9.57	27.08	13.50	...	
		Baucaon ...	0.13	0.57	0.90	0.06	0.10	2.09	1.10	7	8.95	2.75	10.69	8.36	10.42	10.73	...	
	Burdwan	Kalna ...	0.57	3.32	1.51	0.30	3.12	0.40	...	6	9.28	1.55	11.38	6.64	20.15	9.86	...	
		Burdwan ...	0.55	0.30	0.38	0.10	0.38	1.38	1.49	7	4.88	2.50	8.13	5.83	21.53	8.61	...	
		Kalwa ...	0.04	0.45	0.55	1.54	3.75	2.35	0.13	6	8.47	2.76	10.03	8.43	18.74	11.00	...	
		Banaraj ...	0.13	0.05	0.45	0.07	0.10	0.11	0.74	5	1.64	3.12	0.14	0.63	13.85	8.34	...	
		Mankar ...	0.10	0.21	...	1.61	0.37	1.26	0.20	6	3.93	...	0.00	...	17.88	...	...	
Bankura		Bankura ...	0.03	...	2.16	0.04	0.05	5.88	0.05	2	8.18	2.30	12.48	6.85	10.30	8.00	...	
		Vishnupur ...	...	0.04	...	0.30	0.27	5.95	0.10	4	6.03	3.03	12.48	8.31	22.37	9.00	...	
		Makura ...	0.18	0.18	0.20	0.25	0.10	0.27	0.60	5	1.18	3.70	9.21	8.44	13.75	9.00	...	
		Khatra ...	0.11	0.08	1.05	0.06	0.06	12.04	0.52	6	15.40	3.62	18.64	8.50	24.88	10.13	...	
		Indas ...	...	...	0.31	0.70	...	3.00	0.45	4	4.28	...	10.17	...	22.00	...	...	
	Kotalpur ...	...	1.02	0.22	0.61	0.12	4.15	0.00	5	6.52	...	11.11	...	10.51	...	...		
	Onia ...	0.40	0.50	0.70	0.30	4.15	0.12	...	6	6.17	...	10.46	...	18.41	...	...		
	Gangasagarhat ...	...	0.27	0.25	0.12	...	1.60	0.45	5	2.80	...	12.11	...	18.80	...	...		
	Raipur ...	...	...	0.55	...	...	...	...	...	...	...	...	...	...	...	...		
	Sonamukhi ...	...	...	0.15	2.36	0.05	1.00	0.01	5	4.88	...	10.29	...	19.66	...	...		
Birbhum	Suri ...	0.58	1.18	0.25	0.23	2.17	0.35	0.14	7	4.90	3.03	11.73	7.72	10.16	9.56	...		
	Holampore ...	0.82	0.11	0.55	0.08	1.03	0.07	0.07	4	2.74	3.24	8.07	8.87	14.67	10.55	...		
	Bantiur Hat ...	0.31	0.81	0.57	0.82	2.51	0.30	0.02	6	5.84	2.67	8.79	7.72	22.80	9.03	...		
	Holpur ...	0.60	0.06	0.07	...	3.30	0.28	0.25	5	5.16	...	8.12	...	15.63	...	...		
	Murari ...	0.32	4.00	...	1.01	1.05	1.12	...	5	7.70	...	11.08	...	18.78	...	...		
	Murshidabad	Kandi ...	0.23	0.22	...	1.20	1.06	1.50	0.80	6	8.41	2.70	9.41	7.75	14.27	10.20	...	
		Berhampore ...	1.18	1.01	0.26	1.54	2.25	3.67	0.55	7	10.40	3.38	18.35	7.67	24.60	10.50	...	
		Laliganj ...	0.68	0.32	0.17	2.72	3.18	3.32	0.35	7	10.74	1.87	18.35	6.07	34.40	9.00	...	
		Amkanj ...	1.16	0.90	0.25	1.35	4.70	1.11	0.50	7	10.03	3.04	18.18	7.67	22.63	10.61	...	
		Jagatsingpur ...	1.11	3.01	1.50	0.61	1.67	0.45	...	6	8.44	8.22	18.66	7.66	22.63	9.01	...	
Lakhoi ...		0.70	0.03	0.20	...	3.00	0.80	0.02	6	8.04	2.02	10.04	6.77	19.04	9.04	...		
Akhriaganj ...		1.00	...	0.58	2.00	2.64	6.35	0.33	6	12.95	...	18.95	...	26.46	...	...		
Patkabari ...		0.90	1.00	0.40	0.40	5.20	2.25	0.30	7	10.25	...	...	...	...	...	...		
Pabna		Pabna ...	0.20	2.48	0.11	1.24	1.86	4.92	1.33	7	12.13	2.08	16.51	9.21	20.71	13.06	...	
		Sirajganj ...	0.09	1.72	0.10	0.44	1.73	0.33	1.13	6	6.74	2.91	11.43	9.39	24.20	13.23	...	...

# SUPPLEMENT TO THE CALCUTTA GAZETTE, JUNE 28, 1893.

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 24th of June 1893.—contd

Meteorological Division.	District.	Station.	RAINFALL.							Total number rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 1st of May 1893.	Average rainfall from 1st of May.
			Sunday, 18th.	Monday, 19th.	Tuesday, 20th.	Wednesday, 21st.	Thursday, 22nd.	Friday, 23rd.	Saturday, 24th.							
NORTH BENGAL—contd.	Malda	Malda	1.60	1.45	0.45	1.10	1.97	0.32	0.04	6	6.03	3.79	92.00	8.92	18.16	11.11
		Chanchal	1.15	0.25	0.75	0.03	2.11	0.32	...	5	4.61	4.53	8.05	8.92	18.16	11.11
	Dinajpur	Singur	0.83	0.13	1.27	0.61	1.00	0.36	...	5	4.61	4.53	8.05	8.92	18.16	11.11
		Mohadepore	0.70	2.20	0.34	1.85	2.50	0.25	...	6	4.80	4.53	8.05	8.92	18.16	11.11
		Churaman	1.05	0.35	0.65	0.65	2.00	0.27	0.13	7	6.01	4.53	14.73	8.92	18.16	11.11
		Rohanganj	1.40	0.70	0.45	0.50	4.00	0.05	0.04	4	8.31	3.25	12.14	11.33	17.92	14.33
	Rangpur	Dinajpur	1.15	0.15	0.50	0.12	3.30	0.16	0.08	6	7.88	3.44	14.50	11.55	17.92	14.33
		Rohanganj	1.75	0.08	1.35	0.87	0.66	0.53	0.47	6	6.12	4.58	12.37	13.01	18.00	14.99
		Bhawankunge	0.25	0.12	...	...	0.50	...	0.05	5	8.71	2.98	14.74	8.94	18.00	17.92
		(Gyabanda)	1.00	0.02	0.24	0.50	3.83	0.22	...	5	6.21	4.96	12.35	13.92	18.11	18.92
Jalpaiguri	Rangpur	Rangpur	0.41	...	0.32	0.20	3.14	0.17	0.07	5	4.37	5.53	10.10	15.08	22.57	23.60
		Peerganj	1.38	0.17	0.86	0.10	2.85	0.60	0.80	7	6.82	5.57	20.36	19.64	23.60	23.60
		Kumarganj	0.03	0.54	0.43	1.07	2.15	0.51	0.34	6	6.03	5.57	10.71	19.64	23.60	23.60
		Gobindpore	0.20	0.20	0.60	2.43	2.50	1.82	...	6	7.81	5.57	15.13	20.48	23.60	23.60
	Jalpaiguri	Iskragia	0.57	0.25	0.32	...	2.88	...	...	4	4.03	7.52	16.10	20.17	17.94	23.60
		Ulupur	0.45	0.12	...	...	...	...	...	4	4.03	7.52	16.10	20.17	17.94	23.60
		Sunderganj	0.14	0.40	0.70	1.80	3.48	0.85	0.12	6	6.91	...	17.48	...	20.05	23.60
		Jaipalguri	0.20	0.19	0.04	0.00	2.80	0.19	0.32	7	5.45	...	17.48	...	20.05	23.60
	Kuch Bihar	Fallacotta	0.24	...	...	...	...	0.20	0.04	3	0.07	6.97	13.90	22.42	17.94	23.60
		Debiaganj	0.03	...	...	...	...	0.08	...	2	1.26	...	14.67	...	18.70	23.60
Bhagatpore		0.30	1.06	1.98	0.13	0.80	0.10	0.10	4	3.71	...	14.67	...	18.70	23.60	
(Nagarkatta)		...	...	...	...	0.12	0.02	0.06	6	3.82	...	25.05	...	44.76	23.60	
Dumraon	Dumraon	Dumraon	1.04	1.03	0.09	0.14	1.10	0.04	0.12	5	3.56	0.77	20.78	23.32	28.12	32.40
		Kuch Bihar	0.43	0.70	0.02	0.40	0.40	0.27	0.12	6	3.32	0.77	14.01	20.36	22.98	32.40
		Mukhiganj	0.80	0.80	...	...	0.18	...	0.19	4	1.97	7.40	18.24	20.36	22.98	32.40
		Matlabhanga	0.50	0.70	...	0.08	0.51	0.10	0.31	5	2.34	10.06	18.26	20.36	22.98	32.40
	Dumraon	Sikuri	0.07	0.58	0.07	0.25	...	...	0.12	4	1.93	11.61	21.24	33.15	21.08	32.40
		Darjeeling	0.18	1.73	0.07	0.25	...	0.30	0.25	5	2.15	9.46	16.00	21.31	23.93	32.40
		Kalimpong	0.04	0.80	1.54	1.00	0.54	0.10	0.20	7	7.00	7.04	12.40	18.17	13.95	32.40
		Kalimpong	1.11	0.07	5.12	1.70	0.04	0.17	0.14	6	4.26	6.09	8.78	13.48	11.15	15.95
	Chittagong	Poona	0.23	0.07	0.06	2.50	1.23	0.58	0.17	7	11.10	...	20.44	...	30.04	32.40
		Chittagong	2.18	8.35	6.80	5.87	4.26	6.02	7.35	7	0.50	...	7.81	...	12.51	32.40
Kutubdia		2.52	3.40	1.34	4.00	8.27	4.22	...	7	41.01	0.01	44.01	28.50	74.82	31.70	
Kutubdia		0.64	2.05	2.45	4.30	...	...	...	7	0.50	...	2.54	...	25.03	31.70	
Chittagong Hill Tracts.	Chittagong	Fenua	3.00	1.45	...	...	...	...	...	...	...	...	...	...	...	...
		Masrai	3.20	2.29	0.11	2.25	4.17	...	...	...	...	...	...	...	...	...
		Chandpur	0.76	2.10	2.5	3.15	5.30	...	...	...	...	...	...	...	...	...
		(Bamchandra)	0.70	0.83	0.88	2.28	4.47	1.75	2.16	7	13.16	4.78	21.90	15.87	48.70	20.03
	Backergunge	Bakurkhal	0.95	0.08	1.26	0.50	1.30	6.35	1.74	6	10.64	5.38	10.10	18.10	33.07	22.12
		Pirojpur	0.88	1.39	1.10	0.38	0.48	6.80	0.10	6	11.09	4.12	16.14	12.11	31.29	15.38
		Barua	0.56	0.98	1.05	...	0.55	3.70	2.05	6	12.79	4.90	20.54	13.10	33.71	16.94
		Gournaddi	1.90	1.83	0.58	0.73	0.15	2.24	...	7	12.24	5.79	17.22	17.32	28.46	20.70
	Noakhali	Bhola	1.12	2.82	1.08	0.45	0.13	...	0.45	7	12.24	5.79	17.22	17.32	28.46	20.70
		Daulatkhana	2.70	3.53	0.33	0.17	1.23	3.87	0.46	7	12.24	5.79	17.22	17.32	28.46	20.70
Bauphal		1.50	1.22	2.11	0.20	1.17	0.80	0.30	7	12.07	...	17.46	...	24.96	20.70	
Kachhal		2.56	4.31	0.32	0.35	3.13	3.28	0.53	7	14.48	7.80	21.30	20.85	32.79	22.51	
Faridpur	Faridpur	Harijhpore	3.74	3.05	1.07	2.35	4.10	...	...	7	14.48	6.87	24.39	24.39	32.79	22.51
		Rangpur	2.50	2.19	0.20	0.08	0.49	...	...	7	14.48	6.87	24.39	24.39	32.79	22.51
		Madaripur	0.59	2.93	0.55	0.45	1.83	1.80	0.56	7	8.51	3.29	11.91	10.61	22.06	14.78
		Faridpur	0.97	4.52	0.93	3.25	2.06	3.02	1.00	7	16.75	2.80	19.82	10.47	33.90	15.01
	Dacca	Gaulundo	0.44	3.21	0.53	0.70	1.25	3.10	0.42	7	9.03	2.62	14.90	9.62	27.98	13.13
		Munshiganj	1.44	0.24	0.20	1.00	1.50	1.00	0.82	7	6.05	3.56	0.14	12.00	18.07	16.94
		Dacca	0.72	4.07	0.18	0.74	7.70	0.54	0.39	7	11.54	3.33	15.50	10.03	24.41	14.84
		Naryanganj	1.14	0.73	0.56	1.81	2.00	2.34	0.61	7	9.90	2.83	13.77	9.46	21.15	13.38
	Hill Tippera	Manikganj	0.30	0.21	0.20	3.56	1.30	0.02	0.40	7	0.80	2.34	9.20	8.19	16.02	11.91
		Munshiganj	1.45	1.28	0.11	0.40	3.25	0.35	1.12	7	8.05	...	8.07	...	18.90	...
Barisal		1.16	...	0.20	2.32	3.16	3.20	...	7	3.57	...	12.97	...	16.00	...	
Gaulundo		1.52	0.30	0.11	1.22	3.40	2.27	0.50	7	8.32	4.16	14.73	15.29	23.09	15.00	
Mymensingh	Mymensingh	Bamchandra	1.90	0.30	0.11	0.34	0.58	1.30	0.24	6	4.90	4.15	14.60	13.58	23.09	15.00
		Bamchandra	0.85	...	0.12	2.58	5.25	1.08	...	6	3.60	...	13.50	...	21.92	15.00
		Sherepore	1.10	...	...	1.50	2.50	2.33	0.30	5	7.70	...	0.13	...	14.42	...
		Dandakandi	1.10	0.50	...	3.00	0.05	...	...	...	...	...	...	...	...	...
	Mymensingh	Kacha	1.55	0.10	0.25	0.95	2.10	2.50	0.75	7	8.20	...	12.95	...	18.80	...
		Laksham	...	...	0.20	2.83	3.5	...	...	...	...	...	...	...	...	...
		Kishanganj	0.45	0.85	0.38	5.81	1.40	1.42	1.03	7	11.23	8.98	19.43	16.07	31.72	21.18
		Atia (Tangail)	0.20	0.71	...	1.11	5.07	0.11	0.84	6	8.20	5.57	10.32	10.38	25.32	13.84
	Mymensingh	Mymensingh	0.90	3.77	0.11	1.71	2.35	0.34	0.77	7	10.43	3.08	19.62	16.08	27.27	21.81
		Jamshilpur	2.01	0.11	0.41	1.45	3.05	0.11	0.30	7	7.73	3.27	18.77	18.00	23.22	15.95
Wetkoon		1.79	1.05	0.80	5.21	2.05	1.55	0.40	7	11.11	3.75	21.61	10.03	28.02	22.13	
Sudurnakhal		0.54	3.10	0.10	2.20	1.88	0.30	1.42	7	9.42	...	10.19	...	20.25	...	
Dumraon	Dumraon	Dumraon	1.10	...	1.30	...	5.00	...	...	...	...	...	...	...	...	...
		Sherepore	1.55	0.13	0.40	1.98	1.12	0.58	0.70	7	0.13	...	16.84	...	2.66	...
		Dumraon	1.30	...	0.50	0.70	3.90	...	...	...	...	...	...	...	...	...
		Bihar	0.38	...	0.32	0.17	0.45	...	...	4	1.58	4.95	19.74	15.35	12.16	15.98
	Dumraon	Patna	0.28	...	0.03	0.12	0.90	...	...	4	1.53	4.40	11.39	0.70	11.09	12.75
		Gonatsara	0.48	0.08	0.78	0.03	1.05	0.03	...	5	3.42	3.58	6.03	9.30	0.18	11.78
		(Korah)	0.13	0.13	...	1.40	0.10	0.33	...	5	8.09	...	13.99	...	15.00	...
		Barsoe	1.00	1.15	0.40	7.90	0.10	...	0.35	6	10.90	...	19.59	...	20.97	...
	Bhagalpur	Forbesganj	0.10	0.14	1.00	...	...	...	0.10	4	2.00	...	5.46	...	6.71	...
		Basarganj	0.40	0.10	0.40	0.10	...	...	...	4	1.00	...	...	...	...	...
Madhipara		0.55	0.27	...	0.12	...	...	...	3	0.74	3.83	1.40	6.49	8.06	8.78	
Bongson (Syabad)		...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Darbhanga	Darbhanga	Supaul	0.15	...	...	...	...	...	0.54	3	0.74	3.83	1.40	6.49	8.06	8.78
		Prataganj	...	...	...	...	...	...	...	1	0.15	9.79	2.28	7.10	8.90	8.95
		Bagmati	0.34	1.01	0.40	1.12	1.78	0.02	0.04	6	0.82	3.74	2.91	8.81	8.91	8.95
		Chikara	0.28	1.53	1.50	1.58	0.90	0.02	0.05	6	0.38	3.69	13.46	5.87	10.39	7.41
	Darbhanga	Chikara	0.28	0.36	0.79	0.77	2.98									

## Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 24th of June 1893—could

Meteorological Division.	District.	Station.	RAINFALL.							Total number rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th May 1893.	Average rainfall from 1 May	
			Sunday, 18th.	Monday, 19th.	Tuesday, 20th.	Wednesday, 21st.	Thursday, 22nd.	Friday, 23rd.	Saturday, 24th.								
NORTH BIHAR—concluded.	Muzaffarpur...	Sitamarhi ...	...	...	...	0.08	...	...	0.20	1	1.33	2.41	4.38	6.31	5.15		
		Muzaffarpur ...	...	0.09	0.46	...	...	...	...	2	0.55	3.13	2.08	5.96	2.00		
		Hajipur ...	0.01	2.13	1.48	...	0.93	...	...	3	4.65	2.92	7.27	5.10	7.56		
		Pura ...	...	...	1.25	...	...	...	...	...	...	...	...	...	...		
		Mahua (Chitwarra) ...	...	...	...	0.15	...	...	0.20	2	0.35	...	...	...	...		
	Champaran ...	Suhar ...	...	...	...	...	...	...	...	...	...	...	...	...	...		
		Pupri ...	...	...	...	...	...	...	...	...	...	...	...	...	...		
		Motihari ...	...	...	...	...	...	...	0.39	1	0.49	2.45	6.40	5.34	8.30		
		Bettiah ...	...	...	...	...	...	...	...	Nil	Nil	2.36	3.55	0.55	5.11		
		Nagaha ...	...	...	...	...	...	...	0.62	1	0.62	...	7.02	...	9.57		
SOUTH BIHAR	Shahabad ...	Burharia ...	...	...	...	...	...	...	0.06	Nil	0.06	...	2.78	...	3.47		
		Saran ...	Gopalganj ...	...	0.17	...	...	...	...	3.57	2	3.74	1.35	5.92	3.69	0.74	
		Siwan ...	0.33	0.11	...	...	...	0.21	0.02	3	0.67	2.10	2.47	4.80	3.45		
		Chhapra ...	...	2.03	0.83	0.14	0.22	0.23	0.07	5	4.42	1.75	6.22	3.57	7.08		
		Sreepore ...	...	...	...	...	...	...	...	4	...	...	...	...	...		
	Gaya ...	Anwar ...	...	0.64	0.31	...	0.27	...	0.26	4	1.51	...	...	...	...		
		Buxar ...	0.12	0.10	0.85	1.35	0.45	...	...	5	2.47	1.56	8.30	2.92	3.06		
		Dahri ...	1.24	0.15	0.14	1.49	0.18	0.35	0.10	7	3.65	1.60	7.14	4.92	7.72		
		Biabhuia ...	0.20	0.06	0.41	0.74	0.12	0.40	0.21	6	2.42	1.15	3.06	2.54	4.55		
		Sasaram ...	...	0.73	0.63	0.08	0.14	0.39	...	5	2.46	1.22	4.65	2.60	5.11		
Patna ...	Arrah ...	2.16	0.12	0.62	0.80	0.12	...	...	5	3.82	1.50	5.25	3.34	7.70			
	Mohauca ...	...	0.05	1.15	...	0.00	...	...	2	2.25	...	...	...	...			
	Khiri ...	0.50	0.90	1.57	...	...	...	...	4	3.62	...	4.35	...	4.49			
	Agaron ...	0.17	0.63	1.00	0.05	0.70	...	...	5	3.15	...	5.03	...	5.03			
	Kamraj ...	...	1.03	0.89	0.70	0.52	0.08	0.68	5	3.90	...	7.33	...	7.33			
	Kaula ...	...	...	1.20	1.43	0.83	0.49	...	4	3.86	...	...	...	...			
	Bissouan ...	...	0.12	1.24	0.83	1.06	0.05	...	4	4.19	...	5.16	...	5.16			
	Manaharpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...			
	Aurangabad ...	...	0.16	0.05	0.09	0.37	0.14	...	4	1.52	1.25	3.81	3.52	4.33			
	Gaya ...	Gaya ...	...	0.94	0.25	1.20	...	1.09	0.18	5	4.17	1.47	7.49	4.14	8.13		
Monghyr ...	Nawadah ...	0.63	0.19	1.39	0.37	0.22	0.12	0.03	6	3.11	1.50	5.57	5.27	7.42			
	Jhansabad ...	0.10	0.25	0.49	1.93	1.65	...	...	5	4.49	1.51	6.85	3.46	3.38			
	Awail ...	...	0.42	0.32	0.91	0.80	...	...	4	1.15	...	1.37	...	1.05			
	Dumthangar ...	0.14	0.07	1.20	0.78	0.24	0.15	0.23	6	2.88	...	4.76	...	4.76			
	Shenpatti ...	...	0.15	0.40	0.40	...	...	...	...	...	...	...	...	...			
	Rajaula ...	0.70	1.27	1.50	1.63	0.20	1.70	...	6	7.06	...	...	...	...			
	Pakri Barawan ...	1.62	0.45	1.80	1.20	1.15	...	...	5	6.22	...	...	...	...			
	Patna ...	...	3.74	2.00	0.07	1.04	...	0.10	4	6.94	2.27	9.20	4.50	9.26			
	Dumapora ...	0.49	3.02	1.35	0.05	0.65	0.03	...	4	5.80	2.11	8.23	4.08	8.89			
	Barh ...	0.41	2.73	0.40	1.80	1.28	...	...	5	6.72	2.47	11.96	1.44	12.31			
Nonthal Pargana ...	Barh ...	...	2.34	0.71	0.30	...	0.50	...	1.17	4	4.76	1.73	7.84	3.46	8.54		
	Bokram ...	...	1.27	0.43	0.23	2.65	...	...	...	4	4.58	...	6.95	...	8.12		
	Hilala ...	...	1.93	...	0.70	2.05	0.20	...	...	4	5.48	...	6.20	...	...		
	Bogusarai ...	0.12	1.36	0.61	0.36	0.33	...	1.61	6	4.44	2.31	10.28	4.74	10.39			
	Mouchyr ...	...	0.82	0.62	0.90	1.40	...	...	4	3.83	1.08	7.61	4.50	7.61			
	Jamui ...	0.43	1.07	1.02	1.11	0.34	0.03	0.41	6	4.41	2.10	6.48	4.03	7.07			
	Goari ...	...	1.17	...	1.21	4.12	...	...	3	6.50	...	9.21	...	9.21			
	Shaikpura ...	1.40	2.25	1.40	2.20	1.09	...	0.12	6	8.47	...	12.67	...	12.67			
	Chahai Bamba ...	0.43	1.37	1.02	0.80	0.30	0.04	1.17	6	5.19	...	13.56	...	13.42			
	Chuprean ...	...	...	...	...	...	...	...	...	...	...	...	...	...			
CHOTA NAGPUR.	Hazaribagh ...	Rajaula ...	1.75	0.31	0.14	1.07	2.33	...	0.16	6	5.76	3.47	7.82	7.54	11.71		
		Sajaula ...	0.84	0.38	2.32	2.07	1.00	0.03	0.02	6	7.49	2.65	14.61	5.51	...		
		Godda ...	0.40	3.96	1.08	2.21	2.71	0.20	1.38	7	11.62	4.13	18.61	8.29	20.22		
		Pekour ...	0.67	1.87	0.50	1.67	1.34	0.23	0.43	7	6.04	2.81	13.28	6.80	17.04		
		Naya Dumka ...	0.16	0.90	0.90	0.21	0.51	0.15	0.10	7	2.83	2.34	9.31	5.00	14.08		
	Lohardaga ...	Dumthar ...	0.52	1.34	1.92	1.00	0.12	0.27	0.07	6	5.24	2.45	10.23	6.47	16.73		
		Belboda ...	0.50	0.30	0.25	0.09	7.35	...	...	...	...	...	...	...	...		
		Nanhat ...	1.03	0.85	2.10	1.25	2.76	...	...	5	7.90	...	...	...	...		
		...	...	...	...	...	...	...	...	...	...	...	...	...	...		
		...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Manbhum ...	Palamau ...	Pachumbia ...	1.06	...	1.38	1.18	0.08	0.40	0.77	5	4.06	2.61	12.05	2.28	16.20		
		(Girdih) ...	...	...	...	...	...	...	...	...	...	...	...	...	...		
		Hazaribagh ...	0.38	1.29	0.55	0.03	0.63	1.21	0.31	5	3.80	2.06	10.06	4.97	13.70		
		Semucuran ...	...	...	...	...	...	...	...	...	...	...	...	...	...		
		Mahudi Hill ...	...	...	...	...	...	...	...	...	...	...	...	...	...		
	Singbhum ...	Jamra Hill ...	...	...	...	...	...	...	...	...	...	...	...	...	...		
		Barhi ...	...	...	0.14	0.81	...	0.56	0.58	4	2.09	...	6.90	...	10.22		
		Chakra ...	0.09	1.80	0.35	0.49	0.10	1.34	0.68	6	4.85	...	8.56	...	9.57		
		Karagdeha ...	0.39	...	0.72	0.14	0.06	0.45	0.71	5	2.47	...	6.80	...	7.00		
		Kanyar ...	1.05	2.72	...	...	...	...	0.63	3	4.49	...	7.80	...	9.30		



**SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS  
TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSER-  
VATIONS TAKEN IN ASSAM, FOR THE WEEK ENDING 8 A.M.,  
SATURDAY, THE 24TH OF JUNE 1893.**

THE weather of the past week has been remarkable for the large oscillations of pressure which prevailed over the whole province, but which were more striking in the southern districts. It was probably owing to the fact that the larger changes occurred in Lower Bengal that unusually heavy rain has fallen in South-West and East Bengal and in parts of South Bihar and Chota Nagpur, while, as a result of the heavy rainfall, temperature has been unusually low in these districts.

At the beginning of the week pressure was above the normal by small amounts and was changing very slightly; the wind circulation was almost normal, that is, south-westerly in Orissa, Chota Nagpur and South-West Bengal, and south-easterly or easterly elsewhere. Ordinary south-west monsoon weather was general, and moderate rain was falling in all districts except Orissa and the more northern districts of North Bihar. On the 19th, the second day of the week, a rapid fall of pressure began, and this, besides causing much steeper gradients over the Bay, must have led to the heavy rain which fell on that day in East Bengal. The fall of pressure continued slowly during the 20th, but local disturbances occurred and brought unusually heavy rain in places. The heaviest falls were in South-West Bengal, where Calcutta and Howrah received more than 8 inches, and in the Darjeeling Hills; elsewhere general, but not heavy, rain fell. A rapid rise then commenced, and the pressure distribution from being considerably in defect became practically normal on the 21st, and above it on the 22nd by amounts varying from .02 inch in East Bengal to .1 inch in Orissa. At the same time rainfall became more scattered in the western districts, and though it was general in the eastern and central districts, amounts were very variable and were due in part to local disturbances. During the last two days of the week pressure was again falling, very rapidly in South-West Bengal on the 23rd, and rapidly in East Bengal on both days. The resulting distribution was unusual, because of a depression which appeared over South-West Bengal on the 23rd with gradients sufficiently steep to cause light cyclonic winds in all districts except Bihar, where directions were still easterly. Very heavy rain fell in this area of lowest pressure, especially in the Midnapore and Bankura districts. On the 24th lowest pressure was in East Bengal, where there was defect of a quarter of an inch, but the depression did not extend beyond the western boundary of the province, where readings were very nearly normal. Rainfall on this day was general except in the extreme west, but amounts were not nearly as heavy as on the previous day.

Throughout the whole week steep gradients prevailed in the Bay, and weather was of ordinary south-west monsoon character.

*Pressure.*—Notwithstanding the large oscillations referred to above, the mean pressure for the week does not differ much from the normal. The means are below the normal everywhere generally by less than a twentieth of an inch.

*Temperature.*—Owing to the cloudy weather which has prevailed, day temperatures have been steadily below the normal by variable amounts up to 10°. During the night, readings were much more nearly normal, and occasionally exceeded the normal by one or two degrees. Greatest defect was in Chota Nagpur in the early part of the week, and latterly in Lower Bengal after the depression developed there. During these last two days of the week mean daily temperature increased in North Bengal and North Bihar, and exceeded the normal for the only time during the week. The means for the week are all much below the normal, in Chota Nagpur and South Bihar by nearly 5°, in South-West and East Bengal by about 4°, in North Bihar by 2.5°, North Bengal by 2°, and Orissa by 1.7°.

*Rainfall* has been almost general throughout the week in all districts except Orissa and North Bihar, where the falls were scattered and generally light. The rainfall in Lower Bengal has been unusually heavy, but at the same time irregular in its distribution, as in many cases it was caused by local disturbances. In such cases it is not unusual to find a fall of 6 to 10 inches at one station, and comparatively light falls, possibly of less than 1 inch, at neighbouring stations. During the past week many such instances may be found by reference to the tables herewith given, but further reference to them is unnecessary, as they are of only passing interest.

The districts which have received fairly uniform heavy falls are the 24-Parganas, Nadia, Murshidabad, Chittagong, Backergunge, Noakhali, Faridpur, Dacca and Mymensingh. Nearly all the rainfall stations in these districts have received 10 inches, and in some cases many more. In North Bihar the falls have generally been under 2 inches; the exceptions being Bhagalpur, Banka and Colgong in the Bhagalpur district, which received each about 6 inches. In South Bihar falls are rarely under 3 inches, and at many places between 5 and 8 inches.

The average fall in East Bengal is 12.41 inches, and in South-West Bengal 8.24, both being about three times the normal amount for the week. South Bihar has received more than twice the normal, Chota Nagpur 1.13 inches excess, and North Bengal .31 inch excess. In Orissa there is defect of .43 inches, and in North Bihar .46 inch.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Saturday, the 24th of June 1893:—

METEOROLOGICAL DIVISIONS.	TEMPERATURE.							RAINFALL.								
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 15th May 1896.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa ... ..	92.2	76.6	87.9	79.7	83.8	-1.7	1.94	2.37	-0.43	2.67	2.09	-0.12	5.82	5.68	20.07	7.73
South-West Bengal ...	92.3	74.4	86.4	77.7	82.9	-4.0	8.24	2.83	+5.41	5.68	3.30	+2.33	11.50	8.12	20.98	10.67
North Bengal ... ..	89.9	73.2	85.5	76.1	80.8	-8.0	5.03	4.72	+0.31	5.20	3.87	+1.53	13.64	13.06	18.93	18.90
East Bengal ... ..	88.1	73.8	81.8	75.7	78.8	-3.8	12.41	4.34	+8.07	3.88	4.30	-0.42	18.23	13.27	30.21	19.37
North Bihar ... ..	95.2	78.6	89.2	77.4	82.8	-2.5	2.34	2.80	-0.46	3.00	2.00	+0.40	5.77	6.28	6.76	7.99
South Bihar ... ..	93.9	72.3	87.9	77.1	82.5	-4.9	4.76	2.02	+2.73	5.50	2.34	+3.16	8.41	4.76	10.01	6.01
Chota Nagpur ... ..	90.9*	70.9*	84.9*	73.9*	79.4*	-4.8*	3.64	2.61	+1.13	4.73*	2.84	+1.79	8.27	5.57	12.92	7.37
Assam ... ..	88.5	71.9	84.4	75.5	80.0	-2.2										

\* Daltonganj not included.

METEOROLOGICAL OFFICE, BENGAL,  
The 27th June 1893.

C. LITTLE,  
Offg. Meteorological Reporter to the Govt. of Bengal.

### Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 18th to 24th June 1893.

MONTH.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Falt.	TEMPERATURE.						HYGROMETRY.			Rainfall, past 24 hours
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1893.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
June	18th	29.639	83.7	90.5	13.7	76.8	85.1	80.5	.081	78.6	81	0.78
"	19th	.499	82.0	87.0	10.0	77.0	83.1	79.5	.061	78.0	85	1.25
"	20th	.493	80.4	85.0	9.2	75.8	79.8	78.5	.059	78.0	94	8.50
"	21st	.637	83.7	89.0	10.7	78.3	83.6	81.0	1.025	80.0	80	0.04
"	22nd	.677	81.9	86.0	8.2	77.8	82.6	81.5	1.063	81.1	94	1.01
"	23rd	.501	79.2	83.0	7.7	75.3	77.6	76.5	.900	76.0	95	3.33
"	24th	.479	81.3	85.9	9.3	76.6	82.1	79.5	.975	78.4	89	2.59

The mean 10 A.M. pressure of the seven days ... .. Inches. 29.561

The mean temperature of the seven days ... .. 81.7

The extreme variation of temperature ... .. 15.2

The maximum temperature ... .. 90.5

The mean 10 A.M. relative humidity of the seven days ... .. % 90

The total fall of rain from 18th to 24th June 1893 ... .. Inches. 17.50

The daily mean temperatures are the crude means of maximum and minimum temperatures.

J. H. GILLILAND,  
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA.  
The 26th June 1893.

## EASTERN BENGAL STATE RAILWAY.

Abstract of principal commodities carried over the Eastern Bengal State Railway during the month of March 1893, as compared with the same month of the previous year

STAPLES.	1893.		1892.		Total.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1893.	1892.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Coal ... ..	4,900	31,051	6,797	19,140	44,237*	30,861*	13,376	...
Cotton, raw ... ..	49	579	10	1,369	625	1,388	...	753
Cotton twist and yarn—								
1.—European ... ..								
2.—Indian ... ..								
Cotton piece-goods—								
1.—European—								
a.—In bales and bundles ... ..	2,440*	398	1,991	202	2,647	2,193	454	...
b.—In boxes ... ..								
2.—Indian—								
a.—In bales and bundles ... ..								
b.—In boxes ... ..								
Grains—								
2.—Rice ... ..	3,025	4,867	9,723	1,122	7,892	10,845	...	2,953
3.—Others ... ..	3,255	8,075	3,282	5,592	11,539†	8,574	3,056	...
Hides and skins—								
1.—Hides of cattle—								
a.—Dressed ... ..								
b.—Undressed ... ..								
2.—Skins of sheep, &c.—								
a.—Dressed ... ..	72	957	7	650	1,029	607	372	...
b.—Undressed ... ..								
Jute—								
1.—Raw—								
a.—Screwed ... ..	120	6,089	...	508	6,209	568	5,641	...
b.—Unscrewed ... ..	441	4,335	3	1,139	4,368	1,132	3,554	...
2.—Gunny bags and cloth ... ..	788	1,479	356	1,477	2,267	1,333	434	...
Metals—								
1.—Copper, unwrought ... ..								
2.—Brass, unwrought ... ..								
3.—Brass and copper, wrought ... ..								
4.—Iron ... ..	1,628	465	4,209	85	2,003	4,354	...	3,261
5.—Tin ... ..								
6.—Others ... ..								
Oil—								
2.—Kerosene ... ..	564	76	2,359	36	559	2,382	...	1,806
3.—Others ... ..	310	63	383	67	373	440	...	67
Oil-seeds—								
1.—Linsed ... ..								
2.—Rape and mustard ... ..								
3.—Til or gingelly ... ..								
4.—Niger ... ..	4,800	7,550	202	4,728	12,356	4,930	7,426	...
5.—Castor ... ..								
6.—Poppy ... ..								
7.—Others ... ..								
Provisions—								
2.—Betel-nuts ... ..	130	2,102	509	844	2,238	1,063	1,179	...
3.—Others ... ..	993	836	902	645	1,524†	1,547†	...	18
Railway plant and rolling-stock ... ..	...	...	...	...	8,009	14,399	...	6,330
Salt ... ..	3,394	103	4,170	77	3,467	4,266	...	759
Sugar—								
1.—Drained ... ..								
2.—Undrained ... ..	1,835	3,034	1,727	1,973	4,809	3,700	1,109	...
Tea—								
1.—Foreign ... ..		27	...	136	27	136	...	169
2.—Indian ... ..								
Wood—								
1.—Timber ... ..	199	277	555	339	466	894	...	425
2.—Firewood ... ..	1,525	...	1,831	...	1,525	1,861	...	336
Tobacco ... ..	2,198	1,304	69	2,373	3,502	2,442	1,060	...
All other articles of merchandise—								
1.—Unmanufactured ... ..	6,739	5,341	5,057	3,788	10,080	8,945	1,235	...
2.—Manufactured ... ..	1,746	...	1,181	...	1,746	1,181	615	...
Hay, straw, and wooloo (C. & S.E. Sections) ... ..								
Total ... ..	40,600	78,425	45,062	46,320	134,476	110,723	39,671	15,826

\* Includes 7,380 tons and 4,944 tons of coal during 1893 and 1892, respectively, carried for Revenue, for which no "Up" and "Down" register maintained.

† Railway plant and rolling-stock, 8,009 tons and 14,399 tons for the years 1893 and 1892, respectively, for which no "Up" and "Down" register maintained.

Comparative Statement of principal commodities carried over the Eastern Bengal State Railway during the month of March 1893.

INCREASES.		Tons.	
Partly for railway and Flotilla consumption, partly for brick burning.	13,376	Sugar	1,169
Jute, screwed	5,641	Allamdaunga contributed about 20,000 maunds, or nearly $\frac{1}{2}$ of the increase. The Calcutta market was favourable.	
Sirajganj, Haldibari, and Saidpur show increases under this head.		Tobacco	1,060
There was comparatively little jute available in 1892.		The chief increase was in despatches from Rangpur, Kurigaon, Araria, Kasba, Purnea, and other Bihar section stations. The crop was a good one and the market favourable.	
Jute, unscrewed	3,554	Hay, straw and wooloo	615
The principal increase was in despatches from Sirajganj, Mymensingh, Darsani, and Kushtia, due to good crop and favourable market.		Bansra and Canning contributed 16,000 maunds, or nearly the whole of this increase. Price in Calcutta ruled high.	
Oil-seeds	7,426		
Krishnaganj Bazar, Kasba, Araria, Forhosganj, Katihar, and other Bihar section stations show large increases.			
The demand was very brisk for Home shipments.			
DECREASES.		Tons.	
Rice	2,953	Oil, kerosene	1,806
Due to short crop. Mograhat shows a heavy decrease. The merchants of this place sent the traffic by country boats, there having been sufficient water in the canal this year.		But little good oil was offering, and stocks were low and prices high.	
		Railway plant and rolling-stock	6,330

CALCUTTA, the 24th June 1893.

HARRY STUART,  
Examiner of Accounts.

## BENGAL CENTRAL RAILWAY.

*Abstract of principal commodities carried over the Bengal Central Railway during the month of March 1893, as compared with the same month of the previous year.*

STAPLES.	1893.		1892.		TOTAL.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1893.	1892.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.		
Coal	2,671	.....	1,976	57	3,823*	2,075*	1,147	.....
Cotton twist and yarn—								
1.—European	.....	.....	.....	.....	.....	.....	.....	.....
2.—Indian	.....	.....	.....	.....	.....	.....	.....	.....
Cotton piece-goods—								
1.—European—								
a.—in bales and bundles	409	21	314	.....	430	314	116	.....
b.—in boxes	.....	.....	.....	.....	.....	.....	.....	.....
2.—Indian—								
a.—in bales and bundles	.....	.....	.....	.....	.....	.....	.....	.....
b.—in boxes	.....	.....	.....	.....	.....	.....	.....	.....
Grains—								
2.—Rice	196	177	48	428	343	470	714	135
5.—Others	123	1,130	54	490	1,258	544	714	.....
Hides and skins—								
1.—Hides of cattle—								
a.—Dressed	.....	.....	.....	.....	.....	.....	.....	.....
b.—Undressed	.....	.....	.....	.....	.....	.....	.....	.....
2.—Skins of sheep, &c.—								
a.—Dressed	.....	51	.....	31	51	31	20	.....
b.—Undressed	.....	.....	.....	.....	.....	.....	.....	.....
Jute—								
1.—Raw—								
b.—Unscrowed	.....	190	.....	4	190	4	186	.....
2.—Gunny bags and cloth	35	2	20	1	37	21	16	.....
Metals—								
1.—Copper, unwrought	.....	.....	.....	.....	.....	.....	.....	.....
2.—Brass, unwrought	.....	.....	.....	.....	.....	.....	.....	.....
3.—Brass and copper, wrought	.....	.....	.....	.....	.....	.....	.....	.....
4.—Iron	80	38	60	5	137	65	72	.....
5.—Tin	.....	.....	.....	.....	.....	.....	.....	.....
6.—Others	.....	.....	.....	.....	.....	.....	.....	.....
Oils—								
2.—Kerosene	218	.....	178	.....	218	178	40	.....
3.—Others	225	.....	176	.....	225	176	49	.....
Oil-seeds—								
1.—Linseed	.....	.....	.....	.....	.....	.....	.....	.....
2.—Rape and mustard	.....	.....	.....	.....	.....	.....	.....	.....
3.—Til or gingelly	.....	.....	.....	.....	.....	.....	.....	.....
4.—Niger	.....	.....	.....	.....	.....	.....	.....	.....
5.—Castor	240	1,022	124	380	1,262	504	758	.....
6.—Poppy	.....	.....	.....	.....	.....	.....	.....	.....
7.—Others	.....	.....	.....	.....	.....	.....	.....	.....
Provisions—								
2.—Betel-nuts	.....	1,877	.....	1,074	1,877	1,076	801	.....
3.—Others	198	293	336	177	491	613	.....	92
Railway plant and rolling-stock	.....	.....	.....	.....	86†	553†	.....	467
Salt	290	.....	278	.....	290	278	12	.....
Sugar—								
1.—Drained	211	2,257	163	1,361	2,468	1,524	944	.....
2.—Undrained	.....	.....	.....	.....	.....	.....	.....	.....
Tobacco	65	50	42	61	115	103	12	.....
All other articles of merchandise—								
1.—Unmanufactured	665	383	1,060	536	1,048	1,596	.....	548
2.—Manufactured	.....	.....	.....	.....	.....	.....	.....	.....
Total	5,614	7,497	4,829	4,007	14,348	10,631	4,887	1,170

\* Includes 1,152 tons and 642 tons of coal during 1893 and 1892, respectively, carried for Revenue, for which no "Up" and "Down" registered.

† Railway plant and rolling-stock 86 tons and 553 tons for the years 1893 and 1892, respectively, for which no "Up" and "Down" registered.

*Comparative Statement of principal commodities carried over the Bengal Central Railway during the month of March 1893.*

INCREASES.		Tons.	
Coal	.....	1,147	801
Railway and Flotilla consumption principally.	.....	714	.....
Grains and pulses	.....	.....	.....
The increases shown by Bongong and Jhikargachi under this head are due to a good crop.	.....	758	.....
Oil-seeds	.....	.....	.....
The increases shown by Bongong and Jhikargachi under this head are due to a brisk demand in Calcutta.	.....	.....	.....
Betel nuts	.....	.....	.....
Chiefly contributed by Khulna, and due to a brisk demand in Calcutta.	.....	.....	.....
Sugar	.....	.....	944
The increase was chiefly in despatches from Jhikargachi, and was due to rise in prices in the Calcutta market.	.....	.....	.....

## DECREASES.

Tons.	
Railway plant and rolling-stock	548

Calcutta, the 24th June 1893.

HARRY STUART,  
Examiner of Accounts.

**Weekly Return of Traffic Receipts on Indian Railways.**

**EAST INDIAN RAILWAY.**

*Approximate Return of Traffic for week ended 17th June 1893, on 1,610½ miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	302,232	Rs. A. P. 2,60,448 11 0	Mds. s. 25,13,775 30	Rs. A. P. 6,24,023 3 0	Rs. A. P. 18,570 2 0	Rs. A. P. 9,33,042 0 0	73,226½	117,885	191
Or per mile of railway ...	.....	..... 180 5 7	.....	..... 387 7 6	..... 11 8 6	..... 579 5 7	.....	.....	.....
For previous 23 weeks of half-year ...	6,776,749	72,73,768 1 0	7,05,29,129 10	1,02,46,826 4 0	4,05,224 2 0	2,30,85,808 7 0	1,770,351½	2,742,821½	4,513
Total for 24 weeks ...	7,078,981	75,64,206 12 0	7,30,41,905 0	1,08,70,849 7 0	4,83,794 4 0	2,40,18,850 7 0	1,843,577½	2,860,706½	4,704
<b>COMPARISON.</b>									
Total for corresponding week of previous year ...	290,640½	2,83,756 13 11	23,71,829 20	5,58,031 14 3	22,207 6 8	8,63,900 2 10	72,902	104,134	177,0
Per mile of railway corresponding week of previous year ...	.....	..... 176 3 1	.....	..... 346 7 11	..... 13 12 8	..... 536 7 8	.....	.....	.....
Total for corresponding 24 weeks of previous year ...	7,152,215½	75,04,163 8 11	7,24,90,141 30	1,76,00,873 1 0	5,12,793 1 10	2,66,77,819 11 9	1,868,919	2,931,712	4,800

**TARKESSUR BRANCH RAILWAY.**

*Approximate Return of Traffic for week ended 17th June 1893, on 22½ miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	17,095	Rs. A. P. 4,171 4 0	Mds. s. 9,133 0	Rs. A. P. 388 12 0	Rs. A. P. 8 0 0	Rs. A. P. 4,568 0 0	881	87	968
Or per mile of railway ...	.....	..... 187 7 6	.....	..... 17 7 7	..... 0 5 9	..... 205 1 10	.....	.....	.....
For previous 23 weeks of half-year ...	*325,940	*1,37,812 13 0	*2,60,980 10	18,996 10 0	243 0 0	1,47,052 7 0	20,480	2,428	22,908
Total for 24 weeks ...	343,035	1,41,984 1 0	2,70,122 10	9,385 6 0	251 0 0	1,51,820 7 0	21,361	2,515	23,876
<b>COMPARISON.</b>									
Total for corresponding week of previous year ...	18,213½	4,301 10 11	8,720 30	232 7 0	13 13 3	4,637 15 2	893	75	968
Per mile of railway corresponding week of previous year ...	.....	..... 197 6 1	.....	..... 11 5 6	..... 0 9 11	..... 209 5 6	.....	.....	.....
Total for corresponding 24 weeks of previous year ...	545,897	1,39,955 11 0	4,38,912 0	14,078 8 3	8362 8 6	1,54,396 11 9	21,605	2,772	24,377

\* Audited number of passengers 67 and Rs. 319

+ Do. mounds 5 and " 7 on account of difference between the approximate and audited figures for the week ended 13th May 1893.

† Deducted

‡ Added Rs. 788 on account of supplemental return for the last 5 days of March 1892.

**DELHI-UMBALLA-KALKA RAILWAY.**

*Approximate Return of Traffic for week ended 17th June 1893, on 161½ miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	19,362	Rs. A. P. 12,894 8 0	Mds. s. 54,353 30	Rs. A. P. 8,926 13 0	Rs. A. P. 43 0 0	Rs. A. P. 21,344 5 0	6,206	2,661½	8,867½
Or per mile of railway ...	.....	..... 76 12 0	.....	..... 54 4 11	..... 0 4 3	..... 132 5 11	.....	.....	.....
For previous 23 weeks of half-year ...	*133,902	*3,21,683 13 0	*10,01,156 30	*2,10,292 5 0	*1,136 0 0	5,33,624 2 0	131,100½	74,678½	205,779
Total for 24 weeks ...	153,264	3,34,080 5 0	10,55,510 20	2,19,129 2 0	1,179 0 0	5,34,388 7 0	137,306½	77,340	214,646½
<b>COMPARISON.</b>									
Total for corresponding week of previous year ...	17,657	11,535 12 1	46,630 30	7,955 5 0	41 7 6	10,592 8 7	6,600	2,711	9,311
Per mile of railway corresponding week of previous year ...	.....	..... 71 13 6	.....	..... 49 4 8	..... 0 4 1	..... 121 6 3	.....	.....	.....
Total for corresponding 24 weeks of previous year ...	a460,891	a3,17,180 2 3	510,55,025 20	51,08,301 10 2	c2,863 10 9	5,18,534 7 2	154,173	55,095	209,268

\* Deducted number of passengers 7 and added

+ Do. mounds 3,989 and added

† Do.

‡ on account of difference between the approximate and audited figures for the week ended 13 May 1893.

a Added number of passengers 762½ and

b Do. mounds 4,763 and

c Do.

‡ on account of supplemental return for the last 5 days of March 1892.

## EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, K.-D., AND ASSAM-BIHAR SECTIONS.)

Approximate Return of Traffic for week ended 10th June 1893, on 777 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	189,485	84,610 0 0	4,84,030 0	81,860 0 0	10,780 0 0	1,77,230 0 0	27,500	24,512	52,012
Or per mile of railway ...	257	109 0 0	623 0	105 0 0	12 0 0	216 0 0	.....	.....	.....
For previous 22 weeks of half-year* ...	3,968,835	18,90,394 0 0	1,58,61,900 0	20,46,058 0 0	3,40,033 0 0	42,85,685 0 0	630,903	626,546	1,257,449
Total for 23 weeks ...	4,168,430	19,75,204 0 0	1,63,45,948 0	21,27,918 0 0	3,50,783 0 0	44,62,905 0 0	657,703	651,058	1,298,761
COMPARISON.									
Total for corresponding week of previous year ...	182,098	78,127 0 0	4,20,382 0	76,334 0 0	4,818 0 0	1,50,279 0 0	30,792	22,798	53,590
Per mile of railway corresponding week of previous year ...	234	101 0 0	541 0	98 0 0	11 0 0	200 0 0	.....	.....	.....
Total to corresponding date of previous year ...	3,929,968	18,98,251 0 0	1,36,85,519 0	18,31,908 0 0	3,24,494 0 0	40,54,824 0 0	638,745	661,881	1,300,626

\* Audited up to week ending 8th April 1893.

† Excluding steamer earnings.

## BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for the week ended 10th June 1893, on 125 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	39,239	11,670 0 0	42,935 0	3,420 0 0	40 0 0	15,130 0 0	3,605	2,047	5,652
Or per mile of railway ...	314	94 0 0	343 0	27 0 0	.....	121 0 0	.....	.....	.....
For previous 22 weeks of half-year* ...	702,210	2,41,300 0 0	14,94,689 0	90,318 0 0	2,613 0 0	3,34,291 0 0	80,710	44,184	124,894
Total for 23 weeks ...	741,438	2,52,970 0 0	15,07,624 0	93,738 0 0	2,653 0 0	3,40,361 0 0	84,315	46,231	130,546
COMPARISON.									
Total for corresponding week of previous year ...	36,215	13,562 0 0	42,533 0	2,931 0 0	90 0 0	16,580 0 0	3,608	2,067	5,675
Per mile of railway corresponding week of previous year ...	290	108 0 0	340 0	23 0 0	1 0 0	132 0 0	.....	.....	.....
Total to corresponding date of previous year ...	710,417	2,52,517 0 0	14,93,306 0	84,099 0 0	2,090 0 0	3,39,215 0 0	85,161	46,938	132,099

\* Audited up to week ending 8th April 1893.

## DACCA STATE RAILWAY.

Approximate Return of Traffic for the week ended 10th June 1893 on 86 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	18,085	5,210 0 0	10,585 0	960 0 0	100 0 0	6,210 0 0	2,487	737	3,224
Or per mile of railway ...	217	61 0 0	123 0	10 0 0	1 0 0	72 0 0	.....	.....	.....
For previous 22 weeks of half-year* ...	392,970	1,21,459 0 0	327,500 0	80,328 0 0	3,702 0 0	1,55,459 0 0	54,723	16,482	71,175
Total for 23 weeks ...	411,054	1,26,669 0 0	3,38,145 0	81,338 0 0	3,802 0 0	1,61,099 0 0	57,210	17,169	74,309
COMPARISON.									
Total for corresponding week of previous year ...	17,190	5,256 0 0	8,619 0	665 0 0	67 0 0	5,986 0 0	2,487	737	3,224
Per mile of railway corresponding week of previous year ...	200	61 0 0	103 0	8 0 0	1 0 0	70 0 0	.....	.....	.....
Total to corresponding date of previous year ...	388,541	1,24,726 0 0	3,57,221 0	82,877 0 0	3,640 0 0	1,61,343 0 0	58,073	16,958	75,031

\* Audited up to week ending 8th April 1893.

**SUPPLEMENT TO THE CALCUTTA GAZETTE, JUNE 28, 1893.**

**DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.**

							Rs.	A.	P.
Approximate earnings for the week ending 10th June 1893	...	...	...	...	...	...	15,217	0	0
Corresponding period of 1892	...	...	...	...	...	...	14,016	0	0
Increase	...	...	...	...	...	...	1,201	0	0
Receipts per mile for the week ending 10th June 1893	...	...	...	...	...	...	298	6	0
Corresponding period of 1892	...	...	...	...	...	...	274	13	1
Increase	...	...	...	...	...	...	23	8	11
Receipts from 1st January to 10th June 1893	...	...	...	...	...	...	2,70,576	0	0
Corresponding period of 1892	...	...	...	...	...	...	2,78,172	0	0
Decrease	...	...	...	...	...	...	1,696	0	0

